

# Catalogue



Cabins

Revolving Doors

Swinging-sliding Portals

Security Locks

Emergency exits and Armoured doors

effective from January 2023





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For over 30 years, in Italy and worldwide











# Welcome

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to Cometa S. p. a. market leader in physical security solutions (security & safety).

36 years of  
experience in the  
service of security

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Highest quality

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Maximum product reliability and  
durability

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Customised solutions

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Technical Assistance

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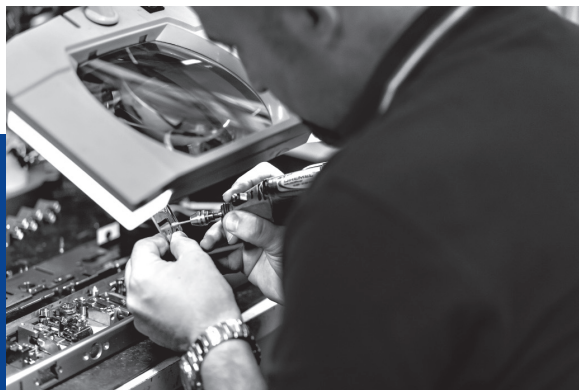
100% Made in Italy Products

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Research & Development

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These are the **values** that  
CoMETA has managed to  
distinguish itself by taking  
important and decisive  
steps for its future, which  
have enabled it to become  
a great company



CoMETA has been designing and  
developing high security products,  
systems and solutions since 1986:

locks, cabins, portals with interlocked  
door systems, access control systems,  
software for the acquisition and control  
of biometric data, etc.





## Our vision

Creating products and solutions with the highest degree of security and reliability on the world market



CREDIT INSTITUTIONS



PUBLIC ADMINISTRATION



RETAIL SHOPS



DATA CENTER



AIRPORTS



MILITARY BUILDINGS



SHOPPING CENTRES



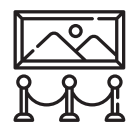
RELIGIOUS BUILDINGS



INDUSTRY



PORTS



MUSEUMS



PRISONS



CIVIL BUILDINGS



WAREHOUSES

## Markets

CoMETA's security products and solutions are used in many different sectors, such as:



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## Security Locks

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# Cabins

## Self-managed security cabins

Anti-robbery and anti-burglary with interlocked door system. Built by CoMETA to guarantee the highest level of security: armoured doors equipped with sophisticated control and anti-burglary systems. All models have the following systems: weighing cell, single passage, anti-obstacle (only one person at a time). Wide range of shapes, sizes and options (metal detector, biometric data acquisition, etc.).



Co132

**PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION**

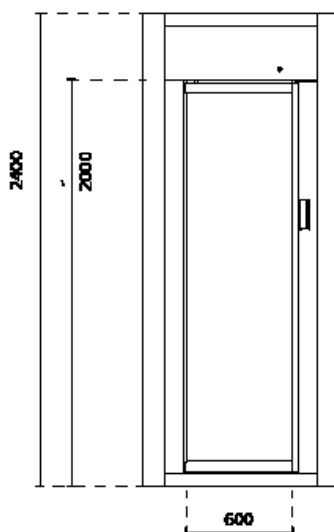
Square automatic self-managed monoblock cabin with:

- Main logic board, self-diagnosis
- 2 back-up batteries 600 cycles or 8h (12 V - 18 Ah)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail safe mechanism electrobraked for external door
- Fail secure mechanism for internal door
- Suitable to be fitted with metal detector
- On request: it is possible to have side steel panels

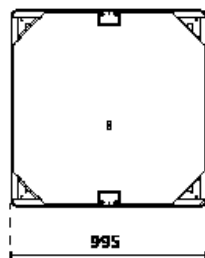
Single transit, anti-hostage, object check, weighing system through loading cell

4 mm thick steel frame

Interlocked curved sliding doors, provided with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit.

**DIMENSIONS**

**L995xW995xH2400mm**



65 mm thick antislip steel basement

**FREE WIDTH:**

600mm;

**FREE HEIGHT:**

2000mm

**WEIGHT:** roughly 800Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 20/21mm laminated bullet proof glass **BR2/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 26/27mm **BR3/S UNI EN1063 -P6B UNI EN356**

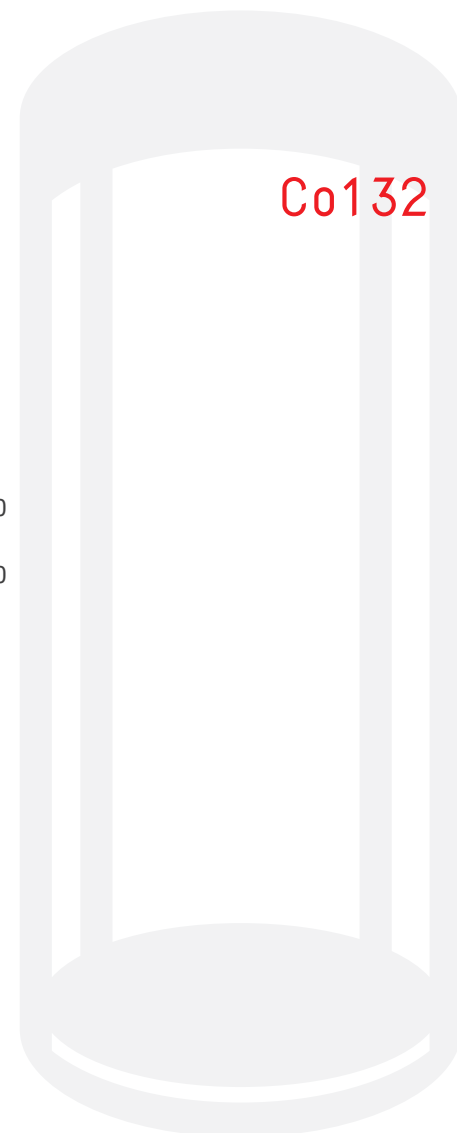
Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## OPTIONAL



Co132



### DESCRIPTION

C013201SP004	Ceia PN7 metal detector and access control in C0132.60
C013201SP005	Ceia PN8 metal detector and access control in C0132.60
C013201SP006	Ceia CF metal detector and access control in C0132.60
C013401SP061	finger print reader inside cabin with support jamb
C0720.1I.2.00.5	Biometric registration system
C0720.1I.0.20.5	Face detection
	Third party badge reader arrangement
	Additional console with intercom
C013401SP024	65 mm ramp for compensation of cabin step
C013201SP010	Different RAL colour
M1C02008	Wooden box for shipment
C013401SP116	Mechanical lock on exterior door half euro cylinder mm 35+10

### NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33

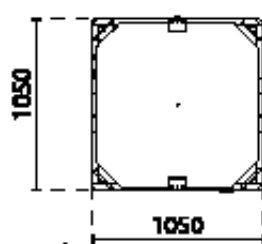
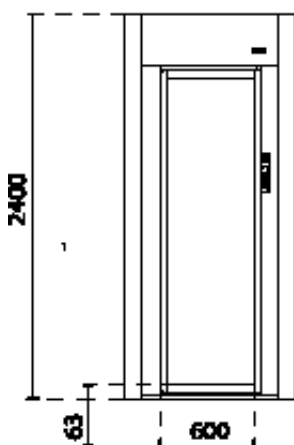


Co135.60

**PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION**

Square automatic self-managed monoblock cabin with:

- Main logic board, self-diagnosis
- 2 back-up batteries 600 cycles or 8h (12 V - 18 Ah)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail safe mechanism electrobraked for external door
- Fail secure mechanism for internal door
- Suitable to be fitted with metal detector
- On request is possible to have side steel panels

**DIMENSIONS****L 1050xW1050xH2400mm**

65 mm thick antislip steel basement

**FREE WIDTH:**  
600mm;

**FREE HEIGHT:**  
2000mm

**WEIGHT:** roughly 800Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 26/27 mm laminated bullet proof glass **BR3/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 26/27mm **BR3/S UNI EN1063 -P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**





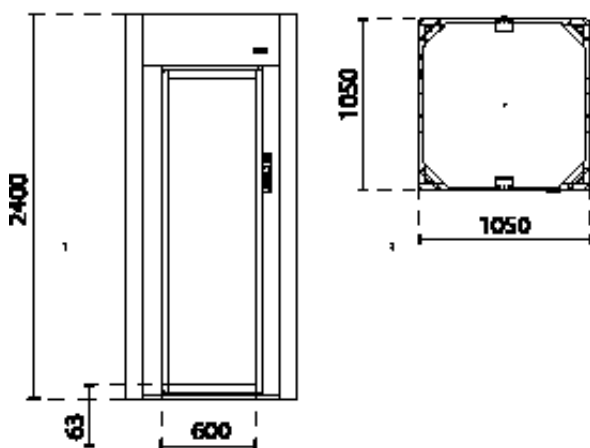
# CO135.60C0C.001

## PRODUCT DESCRIPTION IN THE VAULT ROOM CONFIGURATION

Square automatic monoblock cabin, internal armoured door with:

- Main logic board, self-diagnosis
- 2 back-up batteries 600 cycles or 8h (12 V - 18 Ah)
- Internal sliding door with 3mm thick steel frame (30/10) and laminated bullet proof glass window 26/27mm (BR3/S-P6B)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail safe mechanism electrobraked for external door
- Fail secure mechanism for internal door
- Suitable to be fitted with metal detector
- On request is possible to have side steel panels

## DIMENSIONS



**L1050xW1050xH2400mm**

65 mm thick antislip steel basement

### FREE WIDTH:

600mm;

### FREE HEIGHT:

2000mm

**WEIGHT:** roughly 800Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 26/27 mm laminated bullet proof glass  
**BR3/S UNI EN1063 -P6B UNI EN356**

External sliding doors with a-magnetic profiles and laminated bullet proof glass 26/27mm **BR3/S UNI EN1063 -P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## Co135.R60

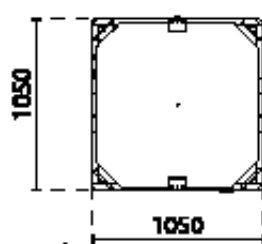
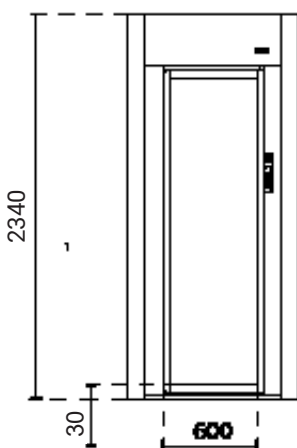
## PRODUCT DESCRIPTION IN THE REDUCED BASEMENT HEIGHT CONFIGURATION



Square automatic self-managed monoblock cabin reduced basement height version with:

- Main logic board, self-diagnosis
- 2 back-up batteries 600 cycles or 8h (12 V - 18 Ah)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail safe mechanism electrobraked for external door
- Fail secure mechanism for internal door
- Suitable to be fitted with metal detector
- On request is possible to have side steel panels

## DIMENSIONS



**L1050xW1050xH2340mm**

30 mm thick antislip steel basement

**FREE WIDTH:**  
600mm;

**FREE HEIGHT:**  
2000mm

**WEIGHT:** roughly 800Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 26/27 mm laminated bullet proof glass  
**BR3/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 26/27mm **BR3/S UNI EN1063 -P6B UNI EN356**

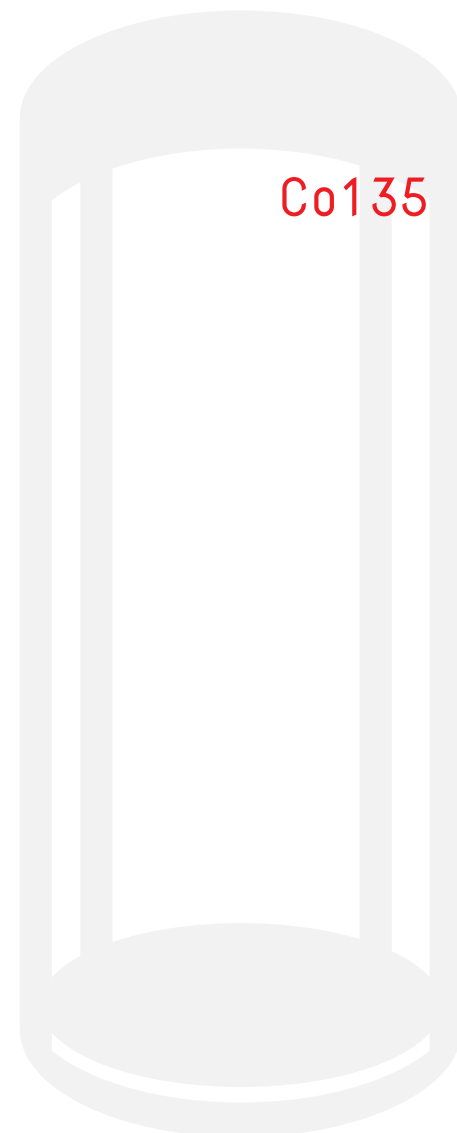
Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## OPTIONAL



## Co135



C013401SP055

### DESCRIPTION

Ceia PN7 metal detector and access control in C0135

C013401SP058

Ceia PN8 metal detector and access control in C0135

C013401SP059

Ceia CF metal detector and access control in C0135

Co13401SP061

finger print reader inside cabin with support jamb

C0720.1I.2.00.5

Biometric registration system

C0720.1I.0.20.5

Face detection

Third party badge reader arrangement

Additional console with intercom

C013401SP152

Different RAL colour

C013401SP024

65 mm ramp for Co135.60 and Co135.60C

C013401SP082

25 mm ramp for Co135.R60

COR.DIMA

Pitform to recess the basement with perimeter profiles( COR.DIMA13 per la Co135.R60)

M1C02008

Wooden box for shipment

C013401SP116

Mechanical lock on exterior door half euro cylinder mm 35+10

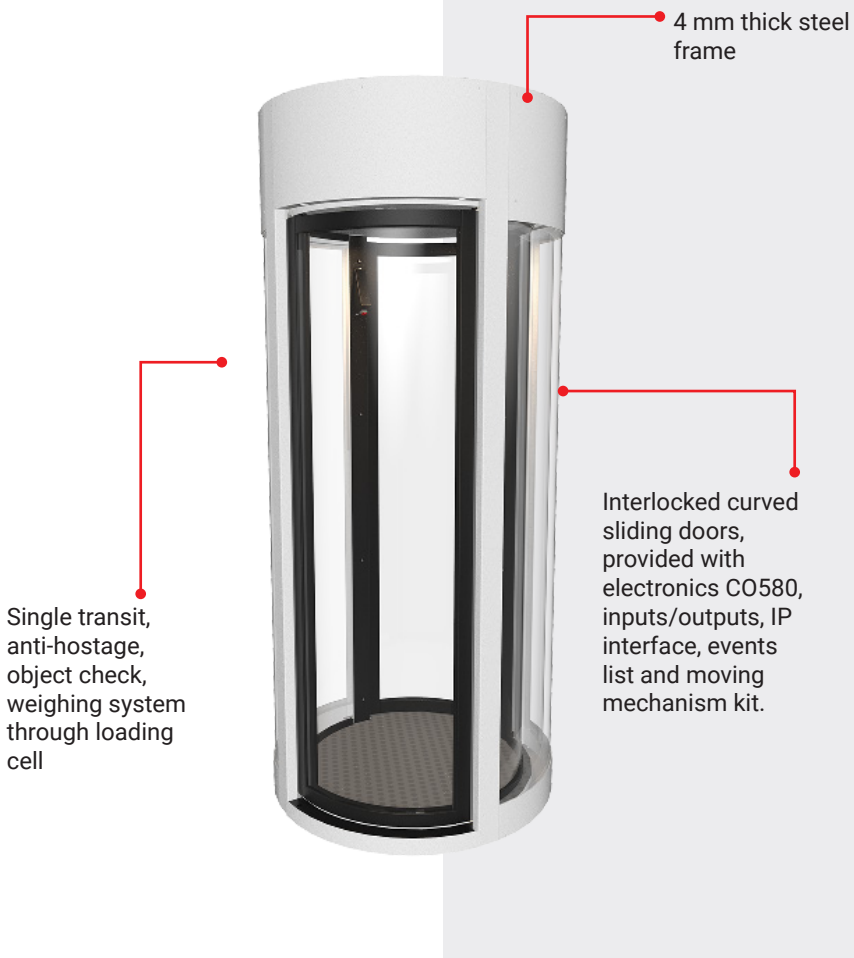
### NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33



Co136.60

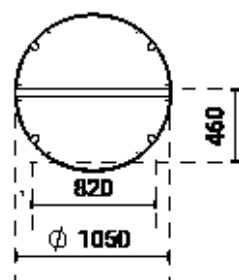
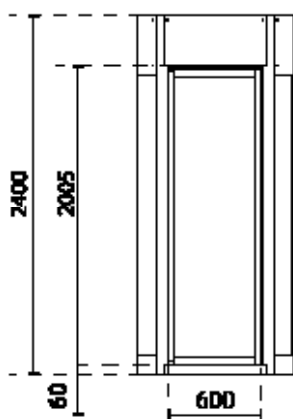
### PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION



Round automatic monoblock cabin with:

- Main logic board, self-diagnosis
- 2 back-up batteries 600 cycles or 8h (12 V - 18 Ah)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail safe mechanism electrobraked for external door
- Fail secure mechanism for internal door
- Suitable to be fitted with metal detector

### DIMENSIONS



**D1050xH2400mm**

65 mm thick antislip steel basement

**FREE WIDTH:**  
600mm;

**FREE HEIGHT:**  
2000mm

**WEIGHT:** roughly 800Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 26/27 mm laminated bullet proof glass **BR3/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 26/27mm **BR3/S UNI EN1063 -P6B UNI EN356**

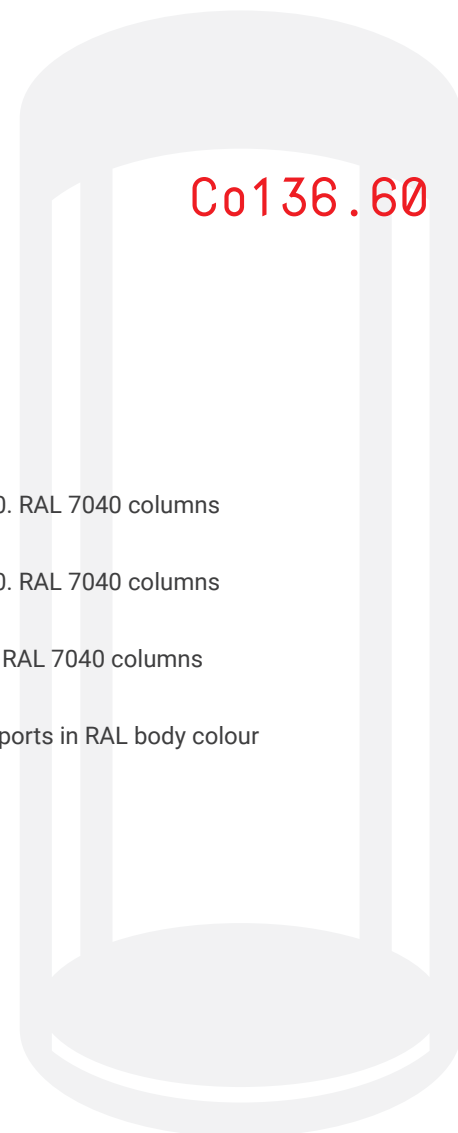
Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## OPTIONAL



Co136.60



### DESCRIPTION

C013601SP003	Ceia PN7 metal detector and access control in CO136.60. RAL 7040 columns
C013601SP004	Ceia PN8 metal detector and access control in CO136.60. RAL 7040 columns
C013601SP018	Ceia CF metal detector and access control in CO136.60. RAL 7040 columns
C013601SP025	Option of painting Metal Detector columns and their supports in RAL body colour
C013401SP061	Finger print reader inside cabin with support jamb
C0720.1I.2.00.5	Biometric registration system
C0720.1I.0.20.5	Face detection
	Third party badge reader arrangement
	Additional console with intercom
C013601SP024	Different RAL colour
C013601SP014	Frame cladded in brushless stainless steel
C013601SP023	Frame cladded in mirror look stainless steel
C013601SP008	60 mm ramp for compensation of cabin step
	Floor-recessed option (dima: COR.DIMA05; wire cover frames: C013601SP016)
C013601SP002	Side connecting plates to install the unit to building frames
M1C02008	Wooden box for shipment
C013401SP116	Mechanical lock on exterior door half euro cylinder mm 35+10

### NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33



Co137.70

### PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Round automatic monoblock cabin with:

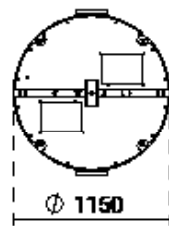
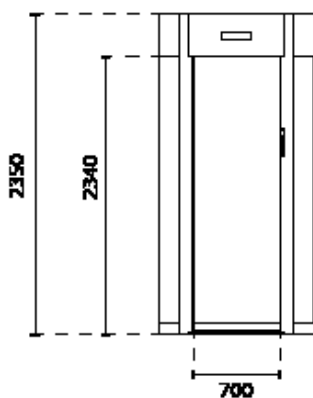
- Main logic board, self-diagnosis
- 2 back-up batteries 600 cycles or 8h (12 V - 18 Ah)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail safe mechanism electrobraked for external door
- Fail secure mechanism for internal door
- Suitable to be fitted with metal detector
- Co13709SP16, Mechanical lock on exterior door half euro cylinder mm 40+10

Single transit, anti-hostage, object check, weighing system through loading cell

Interlocked curved sliding doors, provided with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit.

3 mm thick steel frame

### DIMENSIONS



**D1150xH2350mm**

25 mm thick antislip steel basement

**FREE WIDTH:**  
660mm;

**FREE HEIGHT:**  
2000mm

**WEIGHT:** roughly 900Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 20/21 mm laminated bullet proof glass **BR2/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 20/21mm **BR2/S UNI EN1063 -P6B UNI EN356**

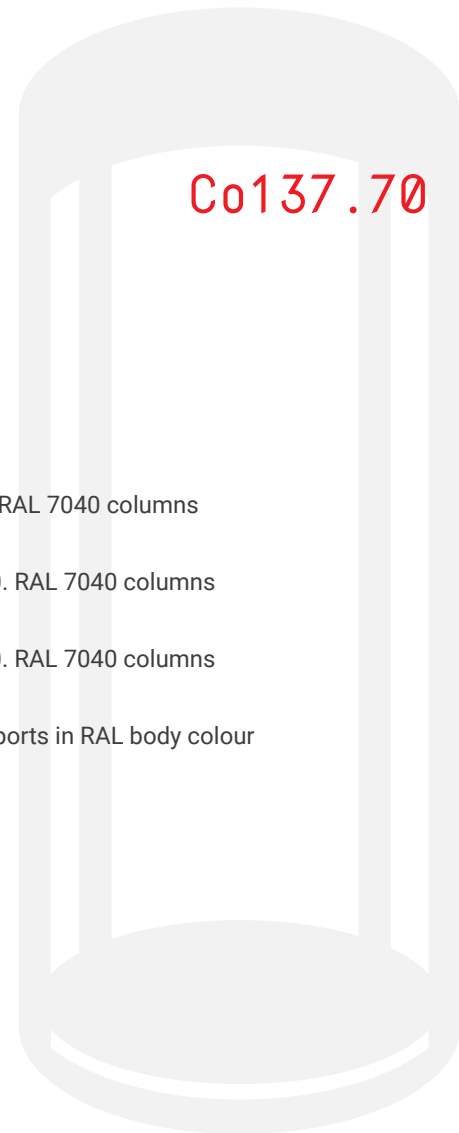
Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## OPTIONAL



# Co137.70



### DESCRIPTIONS

C013709SP11	Ceia CF metal detector and access control in C0137.70. RAL 7040 columns
C013709SP15	Ceia PN7 metal detector and access control in C0137.70. RAL 7040 columns
C013709SP30	Ceia PN8 metal detector and access control in C0137.70. RAL 7040 columns
C013601SP025	Option of painting Metal Detector columns and their supports in RAL body colour
C013709SP12	Finger print reader inside cabin Co137.70
C0720.1I.2.00.5	Biometric registration system
C0720.1I.0.20.5	Face detection
C013709SP22	Camera COK.400 kit
	Third party badge reader arrangement
	Additional console with intercom
C013709SP037	Side connecting plates to install the unit to building frames
C013709SP38	Different RAL colour
C013709SP33	Frame cladded in brushless stainless steel
C013709SP34	Frame cladded in mirror look stainless steel
M2C01149	20 mm ramp for compensation of cabin step
M1C02024	Wooden box sizes Cm. 120x120x237H (cabin without metal detector)
M1C02024/MD	Wooden box sizes Cm. 120x128x237H, (cabin with metal detector)

### NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33



Co138.S90

**PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION**

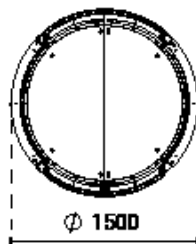
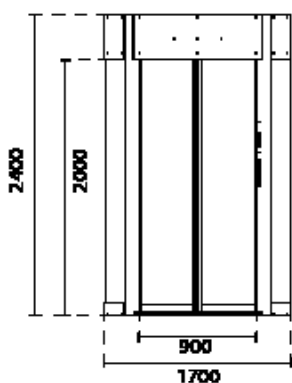
Round automatic cabin available assembled or disassembled to be installed on site with:

- Main logic board, self-diagnosis
- 2 back-up batteries 600 cycles or 8h (12 V - 18 Ah)
- Standard RAL 9010 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail safe mechanism electrobraked for external door
- Fail secure mechanism for internal door
- Mechanical lock on exterior door
- Suitable to be fitted with metal detector
- Co13709SP16 Mechanical lock on exterior door half euro cylinder mm 40+10

Single transit, anti-hostage, object check, weighing system through loading cell

Interlocked curved sliding doors, provided with electronics C0580, inputs/outputs, IP interface, events list and moving mechanism kit.

3 mm thick steel frame

**DIMENSIONS****D1500xH2400mm**

25 mm thick antislip steel basement

**FREE WIDTH:**  
900mm;

**FREE HEIGHT:**  
2000mm

**WEIGHT:** roughly 1100Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 20/21 mm laminated bullet proof glass **BR2/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 20/21mm **BR2/S UNI EN1063 -P6B UNI EN356**

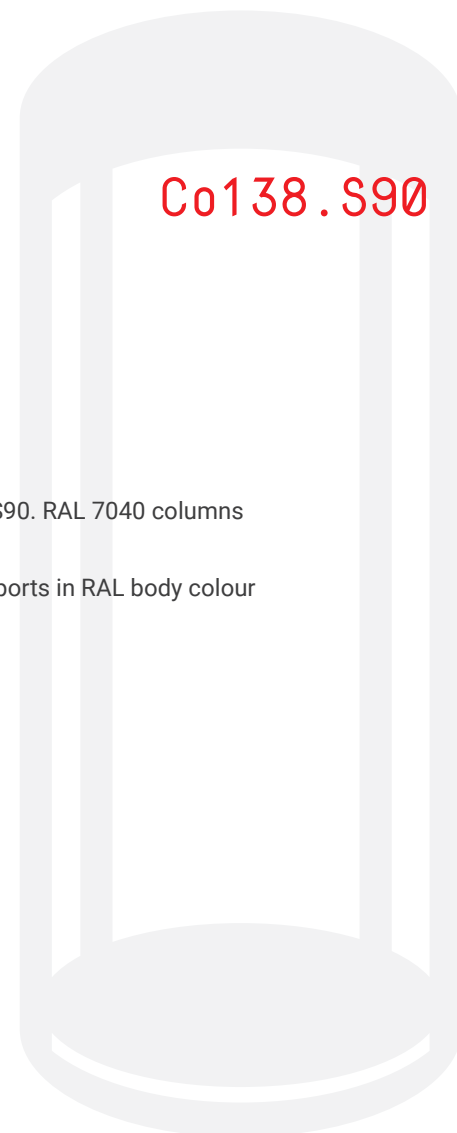
Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## OPTIONAL



# Co138.S90



	DESCRIPTION
CO138SP009	Ceia PN8L metal detector and access control in CO138.S90. RAL 7040 columns
CO13601SP025	Option of painting Metal Detector columns and their supports in RAL body colour
CO138SP011	Finger print reader inside cabin Co138.S90
CO720.1I.2.00.5	Biometric registration system
CO720.1I.0.20.5	Face detection
	Third party badge reader arrangement
	Additional console with intercom
CO138SP039	Different RAL colour
CO138SP016	Frame cladded in brushless stainless steel
CO138SP017	Frame cladded in mirror look stainless steel
M2C01228	25 mm ramp for compensation of cabin step
CO138SP037	Sun reflective film type Parsol
CO138SP025	Wooden box for assembled cabin without metal detector
CO138SP026	Wooden box for assembled cabin with metal detector
CO138SP018	Wooden boxes (2) for disassembled cabin with or without metal detector
CO138SP024	accessory kit for handling on site

### NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33



Co140.90

**PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION**

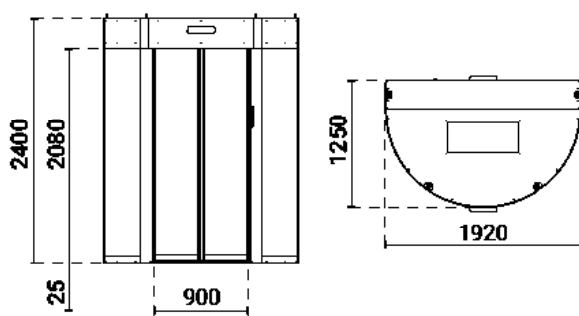
Semi-round base cabin, available assembled or disassembled to be installed on site with:

- Main logic board, self-diagnosis
- 2 back-up batteries 600 cycles or 8h (12 V - 18 Ah)
- Standard RAL 9010 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail safe mechanism electrobraked for external door
- Fail secure mechanism for internal door
- Mechanical lock on exterior door
- Suitable to be fitted with metal detector

3 mm thick steel frame

Interlocked curved double leaves sliding doors, provided with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit.

Single transit, anti-hostage, object check, weighing system through loading cell

**DIMENSIONS**

L1920xW1250xH2400mm

25 mm thick antislip steel basement

**FREE WIDTH:**  
900mm;

**FREE HEIGHT:**  
2000mm

**WEIGHT:** roughly 1100Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 20/21 mm laminated bullet proof glass  
**BR2/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 20/21mm **BR2/S UNI EN1063 -P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## OPTIONAL



Co140.90

	DESCRIPTION
CO140SP001	Ceia PN8L metal detector and access control in CO140.90. RAL 7040 columns
CO140SP037	Electrobrake normally closed
CO140SP060	Different RAL colour
CO720.1I.2.00.5	Finger print reader inside cabin
CO720.1I.0.20.5	Face detection
	Third party badge reader arrangement
	Additional console with intercom
CO140SP019	Carpet for the basement
CO140SP021	Frame clad in brushless stainless steel with the exception of basement, sliding doors and ceiling
CO140SP017	Frame clad in mirror look stainless steel with the exception of basement, sliding doors and ceiling
CO140SP044	Wooden box for cabin assembled with or without metal detector
CO140SP045	Wooden box for cabin assembled with or without metal detector
CO140SP036	Disassembled delivery option
CO13709SP16	Mechanical lock on exterior door half euro cylinder mm 40+10

### NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33



CT484

### PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Square automatic demontable, provided assembled, cabin with:

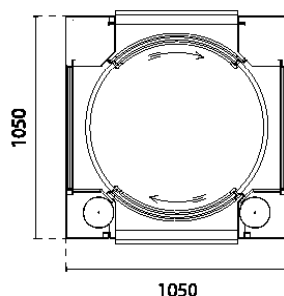
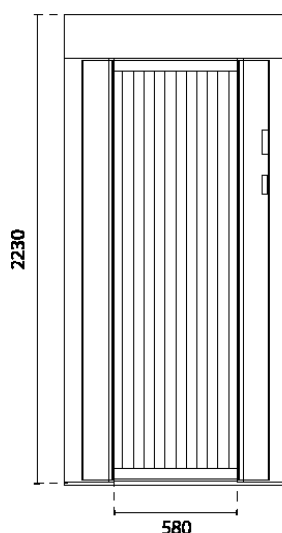
- Main logic board, self-diagnosis
- 2 back-up batteries 12 V - 7 Ah (120 cycles or 3h)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail secure locking piston for external door
- Fail secure locking piston for internal door
- Suitable to be fitted with metal detector
- On request is possible to have side steel panels

Single transit, anti-hostage, object check, weighing system through loading cell

Interlocked curved sliding doors, provided with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit.

3 mm thick steel frame

### DIMENSIONS



**L1050xW1050xH2230mm**

25 mm thick antislip steel basement

**FREE WIDTH:**

580mm;

**FREE HEIGHT:**

2000mm

**WEIGHT:** roughly 700Kg;

Transit 180°, right or left according to request.

For RC4 version only 180° transit

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 20/21 mm laminated bullet proof glass  
**BR2/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 20/21mm **BR2/S UNI EN1063 -P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## DESCRIPTION

CT484.58.01G.333.0.0	Square cabin 1050x1050 mm, height 2230 mm, free width 580 mm, free height 2000 mm, demontable frame, suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR2S P6B thickness 20/21 mm, sliding doors with a-magnetic profiles and laminated glass BR2S P6B thickness 20/21 mm, single presence control with weighing system through loading cell
CT484.58.01H.333.0.0	Square cabin 1050x1050 mm, height 2230 mm, free width 580 mm, free height 2000 mm, demontable frame, suitable for metal detector control, 90° right transit type, with resin basement with anti-slip cover, side laminated glass BR2S P6B thickness 20/21 mm, sliding doors with a-magnetic profiles and laminated glass BR2S P6B thickness 20/21 mm, single presence control with weighing system through loading cell.
CT484.58.01I.333.0.0	Square cabin 1050x1050 mm, height 2230 mm, free width 580 mm, free height 2000 mm, demontable frame, suitable for metal detector control, 90° right transit type, with resin basement with anti-slip cover, side laminated glass BR2S P6B thickness 20/21 mm, sliding doors with a-magnetic profiles and laminated glass BR2S P6B thickness 20/21 mm, single presence control with weighing system through loading cell.
CT484.58.01G.553.0.0	Square cabin 1050x1050 mm, height 2230 mm, free width 580 mm, free height 2000 mm, demontable frame, suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR3S P6B thickness 26/27 mm, sliding doors with a-magnetic profiles and laminated glass BR3S P6B thickness 26/27 mm, single presence control with weighing system through loading cell.
CT484.58.01H.553.0.0	Square floor plan 1050x1050 mm, height 2230 mm, passage width 580 mm, passage height 2000 mm, demontable frame, suitable for Metal Detector, right-hand landing booth with resin basement with anti-slip cover, side glass BR3/S UNI EN1063 - P6B UNI EN356 thickness 26/27 mm, sliding doors glass BR3S P6B thickness 26/27 mm, mobile glass frames in PVC, single presence control with weighing system through loading cell.
CT484.58.01I.553.0.0	Square floor plan 1050x1050 mm, height 2230 mm, passage width 580 mm, passage height 2000 mm, demontable frame, suitable for Metal Detector, left-hand landing booth with rubberized phenol base, side glass BR3/S UNI EN1063 - P6B UNI EN356 thickness 26/27 mm, sliding door glass BR3S P6B thickness 26/27 mm, mobile glass frames in PVC, single presence control with weighing system through loading cell
CT484.58.00G.551.2.0 (RC4 MODEL)	Square cabin 1050x1050 mm, height 2230 mm, free width 580 mm, free height 2000 mm, demontable frame, not suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR3S P6B thickness 26/27 mm, sliding doors with a-magnetic profiles (internal door) and steel profiles (external door) and laminated glass BR3S P6B thickness 26/27 mm, <b>anti-burglar resistance level in class RC4 according to the EN1627</b> , single presence control with weighing system through loading cell.



## OPTIONAL



CT484

CT484SP052

Metal Detector Ceia PN7 (RAL 7040) in cabin CT484 with glasses 20/21

CT484SP056

Metal Detector Ceia PN7 (RAL 7040) in cabin CT484 with glasses 26/27

CT484SP053

Metal Detector Ceia PN8 (RAL 7040) in cabin CT484 with glasses 20/21

CT484SP057

Metal Detector Ceia PN8 (RAL 7040) in cabin CT484 with glasses 26/27

CO848.10.1

Traffic light with intercom without Key Dallas inserter (exterior side of building)

CO848.20.1

Traffic light with intercom with Key Dallas inserter (exterior side of building)

CO838.10.1

Traffic light with button without Key Dallas inserter and without intercom (inside building side)

CT484SP061

Different RAL colour

CT484SP032

Internal jamb for accessories

CT484SP054

Wooden box for cabin assembled

CT484SP055

Wooden box for cabin disassembled

CO13709SP16

Mechanical lock on exterior door half euro cylinder mm 30+10

M2S02614

20 mm ramp for compensation of cabin step

### NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33



CT494

### PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Square automatic demontable, provided assembled, cabin with:

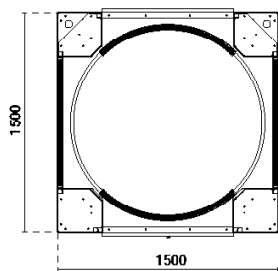
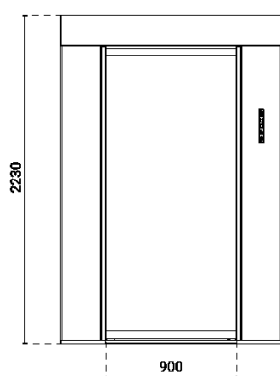
- Main logic board, self-diagnosis
- 2 back-up batteries 12 V - 7 Ah (120 cycles or 3h)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail secure locking piston for external door
- Fail secure locking piston for internal door
- Suitable to be fitted with metal detector
- On request is possible to have side steel panels

Single transit, anti-hostage, object check, weighing system through loading cell

3 mm thick steel frame

Interlocked curved sliding doors, provided with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit.

### DIMENSIONS



**L1500xW1500xH2230mm**

20 mm thick antislip steel basement

**FREE WIDTH:**

900mm;

**FREE HEIGHT:**

2000mm

**WEIGHT:** roughly 1500Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 20/21 mm laminated bullet proof glass  
**BR2/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 20/21mm **BR2/S UNI EN1063 -P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



CT494

	DESCRIPTION
CT494.90.01G.333.0.0	Square cabin 1500x1500 mm, height 2230 mm, free width 900 mm, free height 2000 mm, demontable frame, suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR2S P6B thickness 20/21 mm, sliding doors with a-magnetic profiles and laminated glass BR2S P6B thickness 20/21 mm, single presence control with weighing system through loading cell.
CT494.90.00G.351.2.0 (RC4 MODEL)	Square cabin 1500x1500 mm, height 2230 mm, free width 900 mm, free height 2000 mm, demontable frame, not suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR2S P6B thickness 20/21 mm, sliding doors with a-magnetic profiles (internal door) and steel profiles (external door) and laminated glass BR3S P6B thickness 26/27 mm, <b>anti-burglar resistance level in class RC4 according to the EN1627</b> , single presence control with weighing system through loading cell.

OPTIONAL



CT494SP025	Metal Detector Ceia PN8 (RAL 7040) in cabin CT494 with glasses 20/21
C0848.10.1	Traffic light with intercom without Key Dallas inserter (exterior side of building)
C0848.20.1	Traffic light with intercom with Key Dallas inserter (exterior side of building)
C0838.10.1	Traffic light with button without Key Dallas inserter and without intercom (inside building side)
CT494SP026	Different RAL colour
CT484SP032	Internal jamb for accessories
CT494SP029	Wooden box for cabin assembled
CT494SP030	Wooden box for cabin disassembled
C013709SP16	Mechanical lock on exterior door half euro cylinder mm 50+10
M2S02627	20 mm ramp for compensation of cabin step

**NOTE:**  
cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33



CT496

### PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Round shape automatic demontable, provided assembled, cabin with:

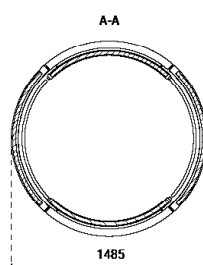
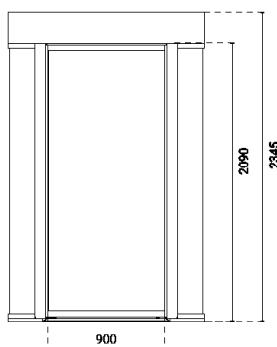
- Main logic board, self-diagnosis
- 2 back-up batteries 12 V - 7 Ah (120 cycles or 3h)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail secure locking piston for external door
- Fail secure locking piston for internal door
- Not suitable to be fitted with metal detector

Single transit, anti-hostage, object check, weighing system through loading cell

4 mm thick steel frame

Interlocked curved sliding doors, provided with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit.

### DIMENSIONS



**D1485xH2345mm**

25 mm thick antislip steel basement

**FREE WIDTH:**

900mm;

**FREE HEIGHT:**

2090mm

**WEIGHT:** roughly 1000Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 20/21 mm laminated bullet proof glass  
**BR2/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 20/21mm **BR2/S UNI EN1063 -P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



## CT496

## DESCRIPTION

CT496.90.00G.113.0.0

Round shape cabin Ø 1485 mm, height 2345 mm, free width 900 mm, free height 2090 mm, demontable frame, not suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR1S P3A thickness 11/12 mm, sliding doors with a-magnetic profiles and laminated glass BR1S P3A thickness 11/12 mm, single presence control with weighing system through loading cell

CT496.90.00G.333.0.0

Round shape cabin Ø 1485 mm, height 2345 mm, free width 900 mm, free height 2090 mm, demontable frame, not suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR2S P6B thickness 20/21 mm, sliding doors with a-magnetic profiles and laminated glass BR2S P6B thickness 20/21 mm, single presence control with weighing system through loading cell.

CT496.90.10G.771.2.0  
(RC4 MODEL)

Round shape cabin Ø 1485 mm, height 2345 mm, free width 900 mm, free height 2090 mm, demontable frame, not suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR4S P8B thickness 30/31 mm, sliding doors with a-magnetic profiles (internal door) and steel profiles (external door) and laminated glass BR4S P8B thickness 30/31 mm, **anti-burglar resistance level in class RC4 according to the EN1627**; single presence control with weighing system through loading cell.

CT496.90.10G.881.2.0  
(RC4 MODEL)

Round shape cabin Ø 1485 mm, height 2345 mm, free width 900 mm, free height 2090 mm, demontable frame enforced with FB4 plates, not suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR4NS P8B thickness 30/31 mm, sliding doors with a-magnetic profiles (internal door) and steel profiles (external door) and laminated glass BR4NS P8B thickness 30/31 mm, **anti-burglar resistance level in class RC4 according to the EN1627**; single presence control with weighing system through loading cell.

## OPTIONAL



C0848.10.1

Traffic light with intercom without Key Dallas inserter (exterior side of building)

C0848.20.1

Traffic light with intercom with Key Dallas inserter (exterior side of building)

C0838.10.1

Traffic light with button without Key Dallas inserter and without intercom (inside building side)

CT496SP065

Different RAL colour

CT496SP040

Frame cladded in brushless stainless steel

CT496SP041

Frame cladded in mirror look stainless steel

CT496SP042

Radar for sliding door opening

CT496SP025

Wooden box for cabin disassembled

C013709SP16

Mechanical lock on exterior door half euro cylinder mm 50+10

## NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33



CT498

### PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Round shape automatic demontable, provided assembled, cabin with:

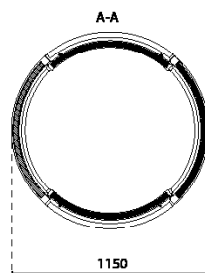
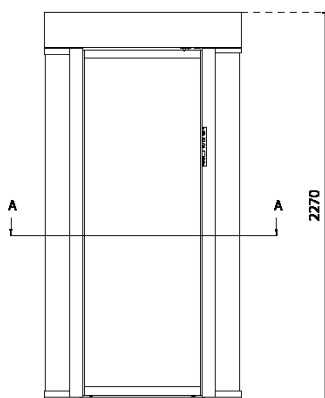
- Main logic board, self-diagnosis
- 2 back-up batteries 12 V - 7 Ah (120 cycles or 3h)
- Standard RAL 9011 with orange peel finish
- Emergency pushbutton
- Voice messages with loudspeaker
- Led spot light 12 V
- Fail secure locking piston for external door
- Fail secure locking piston for internal door
- Not suitable to be fitted with metal detector

Single transit, anti-hostage, object check, weighing system through loading cell

3 mm thick steel frame

Interlocked curved sliding doors, provided with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit.

### DIMENSIONS



#### D1150xH2270mm

25 mm thick antislip steel basement

#### FREE WIDTH:

700mm;

#### FREE HEIGHT:

2045 mm

**WEIGHT:** roughly 700Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Side panels with 20/21 mm laminated bullet proof glass **BR2/S UNI EN1063 -P6B UNI EN356**

Sliding doors with a-magnetic profiles and laminated bullet proof glass 20/21mm **BR2/S UNI EN1063 -P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



CT498.70.00G.333.0.0

DESCRIPTION

Round shape cabin Ø 1150 mm, height 2270 mm, free width 700 mm, free height 2045 mm, demontable frame, not suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR2S P6B thickness 20/21 mm, sliding doors with a-magnetic profiles and laminated glass BR2S P6B thickness 20/21 mm, single presence control with weighing system through loading cell.

CT498.70.00G.553.0.0

Round shape cabin Ø 1150 mm, height 2270 mm, free width 700 mm, free height 2045 mm, demontable frame, not suitable for metal detector control, 180° transit type, with resin basement with anti-slip cover, side laminated glass BR3S P6B thickness 26/27 mm, sliding doors with a-magnetic profiles and laminated glass BR3S P6B thickness 26/27 mm, single presence control with weighing system through loading cell.

OPTIONAL



C0848.10.1

Traffic light with intercom without Key Dallas inserter (exterior side of building)

C0848.20.1

Traffic light with intercom with Key Dallas inserter (exterior side of building)

Co838.10.1

Traffic light with button without Key Dallas inserter and without intercom (inside building side)

CT498SP032

Different RAL colour

CT498SP033

Wooden box for cabin assembled

CT498SP034

Wooden box for cabin disassembled

O13709SP16

Mechanical lock on the external door half cylinder mm 40+10

M2C01438

25 mm ramp for compensation of cabin step

NOTE:

cabin is equipped with **main logic board Co580** in the basic configuration. Check which license has to be added according to the configuration selected. Get it at page 33





## TO GO WITH THE SECURITY CABIN

### DESCRIPTION

**C0635 .A21 .E**

Control console with handset and 50 m cable

Licence options according to the installed options to be chosen from the following:

**C0580SP002**

Plus Configuration SW Co580 (necessary with Metal Detector)

**C0580SP003**

Enabling web access at superuser level

**C0580SP004**

Enabling console button functionality via web

**C0580SP005**

Enabling centralisation with citel dvr16 protocol

**C0580SP006**

Enabling console app functionality on android device

**C0580SP007**

Enabling secondary administrator, local area admin



# 02

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# Revolving Doors

Security automations, ideal for prestigious indoor/outdoor entrances. Ideal for convention centres, museums, airports, shopping centres, companies, industries, data centres, hotels, jewellery stores, etc. The revolving door control system speeds up the flow of people while maintaining a very high level of security, thanks to: metal detectors, sensors for unique passage, anti-tailgating and anti-piggybacking.

Depending on the customer's requirements, different levels of security can be set by integrating badge reading systems, NFC, fingerprints, etc. Perfect solution for access to protected areas with revolving door operation for authorised persons only.



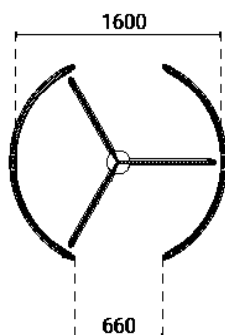
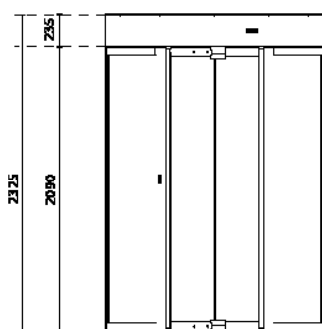
# Co146.160

## PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Three-section round automatic revolving door, demountable structure, to be installed directly on the floor. Supplied with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit.

- Frame in powder coated painted steel; internal frames painted in RAL 9006 with orange peel finish
- Two emergency pushbutton
- Led spot light 12 V 50/60 Hz
- Voice messages with loudspeaker
- 2 back-up batteries 3 hour 120 passages (12 V - 7 Ah)
- Pit form to connect the door to the building floor
- 1 Traffic lights plate with push button
- 1 Traffic lights plate with intercom and push button
- Fail safe turnstile motor
- CO146SP083 Mechanical lock on exterior door half euro cylinder mm 30+10

## DIMENSIONS



**D1600xH2325mm**

**FREE WIDTH:**  
660mm;

**FREE HEIGHT:**  
2090 mm

**WEIGHT:** roughly 850Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Three turnstile wings with  
aluminum profiles and 13/14  
mm laminated bullet proof  
glass **BR1/S UNI EN1063**  
**-P4A UNI EN356**

Sides laminated glass  
20/21mm **BR2/S UNI EN1063**  
**-P6B UNI EN356**

Product compliant with the  
applicable parts of European  
standard **EN 16005 "Power  
operated pedestrian doorsets  
/ Safety in use / Requirements  
and test methods"**



**DESCRIPTION****C0146.160.0A.30.A.2**

Security revolving door with motorized turnstile Ø 1600mm, (h) 2325mm - Turnstile: 3 wings, alluminum profiles with unframed leaves in the centre, laminated glass 13/14mm (BR1/S - P4A) - Frame in painted steel, sides laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 660x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)

**C0146.160.0A.31.A.2**

Security revolving door with motorized turnstile Ø 1600mm, (h) 2325mm - Turnstile: 3 wings, alluminum profiles with unframed leaves in the centre, laminated glass 20/21mm (BR2/S - P6B) - Frame in painted steel, sides laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 660x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)

**OPTIONAL****C0146SP066**

Radar sensor in order to start turnstile rotation for C0146.160

**C0146SP057**

Ultrasonic sensor kit Tailgating and No-Piggybacking

**C0146SP114**

Different RAL colour (external parts)

**C0146SP058**

Satin stainless steel coating option

**C0146SP084**

Tilt traffic lights plate kit for Co146

"Provision for access control reader  
"

**C0146SP100**

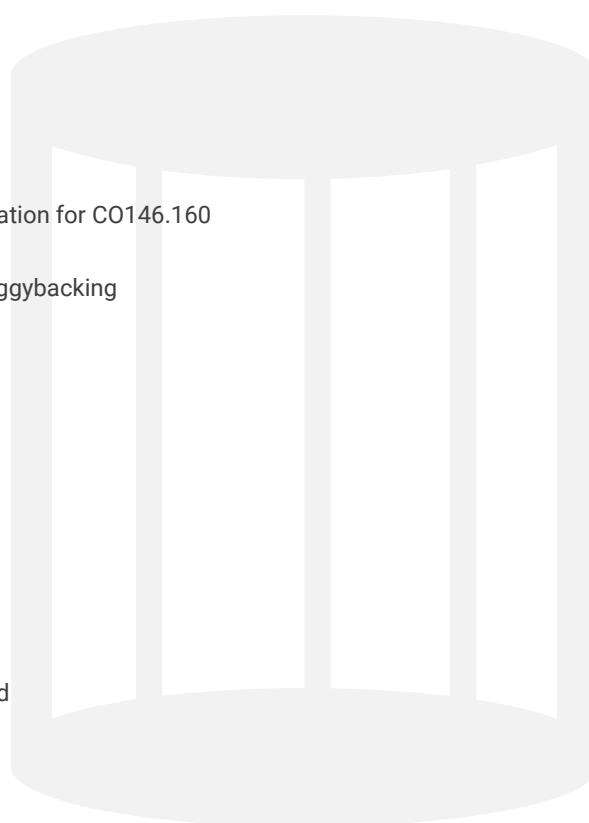
Electromechanical turnstile lock kit

**C0146SP061**

n.2 wooden boxes for Co146.160 standard

**C0146SP078**

Delivery option on light packaging pallets

**NOTE:**

Revolving is equipped with main logic board Co580 in the basic configuration. Check which license has to be added according to the configuration selected. Get to page. 44





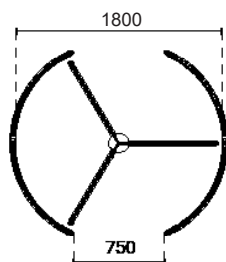
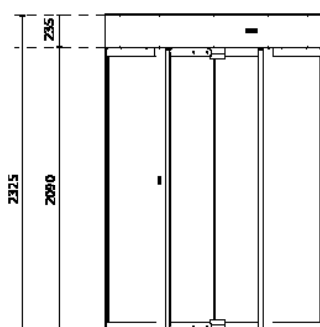
# Co146.180

## PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Three or four-section round automatic revolving door, demountable structure, to be installed directly on the floor. Supplied with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit

- Frame in powder coated painted steel; internal frames painted in RAL 9006 with orange peel finish
- 1 Emergency pushbutton on the three section version; 2 emergency pushbuttons on the four section version;
- Led spot light 12 V, 50/60 Hz
- Voice messages with loudspeaker
- 2 back-up batteries 3 hour 120 passages (12 V - 7 Ah)
- Pit form to connect the door to the building floor
- 1 Traffic lights plate with push button
- 1 Traffic lights plate with intercom and push button
- Fail safe turnstile motor
- CO146SP083 Mechanical lock on exterior door half euro cylinder mm 30+10

## DIMENSIONS



**D1800xH2325mm**

**FREE WIDTH:**  
750mm;

**FREE HEIGHT:**  
2090 mm

**WEIGHT:** roughly 950Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Three turnstile wings with aluminum profiles and 13/14 mm laminated bullet proof glass **BR1/S UNI EN1063**  
**-P4A UNI EN356**

Sides laminated glass  
20/21mm **BR2/S UNI EN1063**  
**-P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



**DESCRIPTION**

C0146.180.NA.30.A.1

Security revolving door with motorized turnstile Ø 1800mm, (h) 2325mm - Turnstile: 3 wings, alluminum profiles with unframed leaves in the centre, laminated glass 13/14mm (BR1/S - P4A) - Frame in painted steel, sides laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 750x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)

C0146.180.NB.30.A.1

Security revolving door with motorized turnstile Ø 1800mm, (h) 2325mm - Turnstile: 3 wings, alluminum profiles with unframed leaves in the centre, laminated glass 13/14mm (BR1/S - P4A) - Frame in painted steel reinforced with FB4 plates, sides laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 750x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)

C0146.180.NA.40.A.1

Security revolving door with motorized turnstile Ø 1800mm, (h) 2325mm - Turnstile: 4 wings, alluminum profiles with unframed leaves in the centre, laminated glass 13/14mm (BR1/S - P4A) - Frame in painted steel, sides laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 750x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)

C0146.180.NB.40.A.1

Security revolving door with motorized turnstile Ø 1800mm, (h) 2325mm - Turnstile: 4 wings, alluminum profiles with unframed leaves in the centre, laminated glass 13/14mm (BR1/S - P4A) - Frame in painted steel reinforced with FB4 plates, sides laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 750x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)

C0146.180.NB.42.B.1

Security revolving door with motorized turnstile Ø 1800mm, (h) 2325mm - Turnstile: 4 wings, alluminum profiles with unframed leaves in the centre, polycarbonate glass 21/22mm (BR4/NS - P7B) - Frame in painted steel reinforced with FB4 plates, sides laminated glass 30/31mm (BR4/NS - P8B) - free passage LxH 750x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)

**OPTIONAL**

C0146SP067

Radar sensor in order to start turnstile rotation for C0146.180 with 3 sectors

C0146SP069

Radar sensor in order to start turnstile rotation for C0146.180 with 4 sectors

C0146SP021

Ultrasonic sensor kit Tailgating and No-Piggybacking 4 wings

C0146SP034

Ultrasonic sensor kit Tailgating and No-Piggybacking 3 wings

C0146SP114

Different RAL colour (external parts)

C0146SP059

Frame clad in brushless stainless steel

"Provision for access control reader  
"

C0146SP063

n.2 wooden boxes for Co146.180 all options without BR4 glass

C0146SP026

n.2 wooden boxes for Co146.180 with BR4 glass

C0146SP079

Delivery option on light packaging pallets

**NOTE:**

Revolving is equipped with main logic board Co580 in the basic configuration. Check which license has to be added according to the configuration selected. Get to page. 44





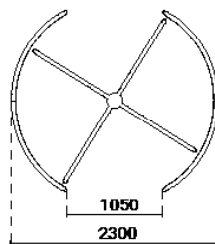
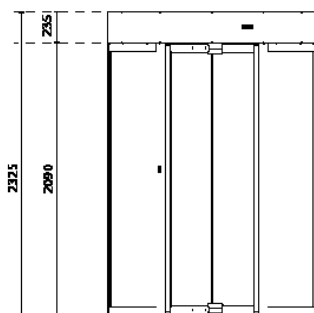
# Co146.230

## PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Four-section round automatic revolving door, demountable structure, to be installed directly on the floor. Supplied with electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit

- Internal frames painted in RAL 9006 with orange peel finish
- Two emergency push buttons to unlock the turnstile;
- Led spot light 12 V, 50/60 Hz
- Voice messages with loudspeaker
- 2 back-up batteries 3 hour 120 passages (12 V - 7 Ah)
- Pit form to connect the door to the building floor
- 1 Traffic lights plate with push button
- 1 Traffic lights plate with intercom and push button
- Fail safe turnstile motor
- CO146SP083 Mechanical lock on exterior door half euro cylinder mm 30+10

## DIMENSIONS



**D2300xH2325mm**

**FREE WIDTH:**  
1050mm;

**FREE HEIGHT:**  
2090 mm

**WEIGHT:** roughly 1350Kg;

Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Four turnstile wings with aluminum profiles and 13/14 mm laminated bullet proof glass **BR1/S UNI EN1063**  
**-P4A UNI EN356**

Sides laminated glass  
20/21mm **BR2/S UNI EN1063**  
**-P6B UNI EN356**

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



	DESCRIPTION
C0146.230.0A.40.A.2	Security revolving door with motorized turnstile Ø 2300mm, (h) 2325mm - Turnstile: 4 wings, alluminum profiles with unframed leaves in the centre, laminated glass 13/14mm (BR1/S - P4A) - Frame in painted steel, sides laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 1050x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)
C0146.230.0A.41.A.2	Security revolving door with motorized turnstile Ø 2300mm, (h) 2325mm - Turnstile: 4 wings, alluminum profiles with unframed leaves in the centre, laminated glass 20/21mm (BR2/S - P6B) - Frame in painted steel, sides laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 1050x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)
C0146.230.0B.42.B.2	Security revolving door with motorized turnstile Ø 2300mm, (h) 2325mm - Turnstile: 4 wings, alluminum profiles with unframed leaves in the centre, polycarbonate glass 21/22mm (BR4/NS - P7B) - Frame in painted steel reinforced with FB4 plates, sides laminated glass 30/31mm (BR4/NS - P8B) - free passage LxH 1050x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel)
C0146.230.0E.42.B.2 (RC4 MODEL)	Security revolving door with motorized turnstile Ø 2300mm, (h) 2325mm - Turnstile: 4 wings, alluminum profiles with unframed leaves in the centre, polycarbonate glass 21/22mm (BR4/NS - P7B) - Frame in painted steel reinforced with FB4 plates, sides laminated glass 30/31mm (BR4/NS - P8B) - free passage LxH 1050x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel). <b>Anti-burglar resistance level RC4 according to the EN1627</b>

## OPTIONAL



C0146SP068	Radar sensor in order to start turnstile rotation for C0146.230
C0146SP022	Ultrasonic sensor kit Tailgating and No-Piggybacking
C0146SP114	Different RAL colour (external parts)
C0146SP046	Frame clad in brushless stainless steel
	Provision for access control reader
C0146SP064	n.2 wooden boxes for Co146.230 all options without BR4 glass
C0146SP027	n.2 wooden boxes for Co146.230 with BR4 glass

### NOTE:

Revolving is equipped with main logic board Co580 in the basic configuration. Check which license has to be added according to the configuration selected. Get to page. 44



# Co147.180

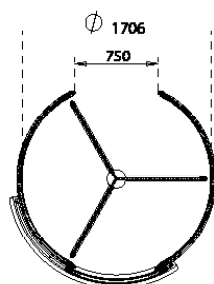
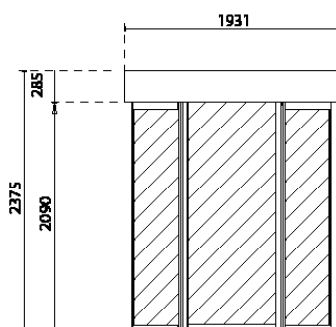
## PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Three-section round automatic revolving door, with single automatic security door, demountable structure, to be installed directly on the floor. Supplied electronics CO580, inputs/outputs, IP interface, events list and moving mechanism kit

- Internal frames painted in RAL 9006 with orange peel finish
- Prepared for Metal detector CEIA
- Two emergency push buttons to unlock the turnstile;
- Led spot light 12 V, 50/60 Hz
- Voice messages with loudspeaker
- 2 back-up batteries 3 hour 120 passages (12 V - 7 Ah)
- Pit form to connect the door to the building floor
- 1 Traffic lights plate with push button
- 1 Traffic lights plate with intercom and push button
- Fail safe turnstile motor
- CO146SP083 Mechanical lock on exterior door half euro cylinder mm 30+10



## DIMENSIONS



**D1800xH2375mm**

**FREE WIDTH:**  
750mm;

**FREE HEIGHT:**  
2090 mm

**WEIGHT:** roughly 850Kg;  
Transit 180°

Power supply **CE and UL listed**  
**120/230 V, 50/60 Hz**

Three turnstile wings with aluminum profiles or a-magnetic profiles and 13/14mm **BR1/S UNI EN1063-P4A UNI EN356** laminated thick glass

Automatic closing sliding door on the high side to provide access control with aluminum profiles or a-magnetic profiles and 20/21mm **BR2/S UNI EN1063-P6B UNI EN356** laminated thick glass

Product compliant with the applicable parts of European standard **EN 16005 "Power operated pedestrian doorsets / Safety in use / Requirements and test methods"**



C0147.180.SA.30.A.1

**DESCRIPTION**

Security revolving door with motorized turnstile Ø 1800mm, (h) 2325mm - Turnstile: 3 wings, alluminum profiles with unframed leaves in the centre, laminated glass 13/14mm (BR1/S - P4A) - Frame in painted steel, sides and closing sliding door with laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 750x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel) Single transit, anti-hostage, volumetric ultrasound system in entrance. Not suitable form metal detector

C0147.180.SA.M0.A.1

Security revolving door with motorized turnstile Ø 1800mm, (h) 2325mm - Turnstile: 3 wings, a-magnetic profiles with laminated glass 13/14mm (BR1/S - P4A) - Frame in painted steel, sides and a-magnetic closing sliding door with laminated glass 20/21mm (BR2/S - P6B) - free passage LxH 750x2090mm - Internal parts painted in RAL 9006 (turnstile profiles, mechanical lock plate, ceiling panel) Single transit, anti-hostage, volumetric ultrasound system in entrance. Suitable for metal detector

**OPTIONAL**

C0147SP003

Ceia PN8L metal detector in C0147

C0147SP014

Different RAL colour

C0147SP004

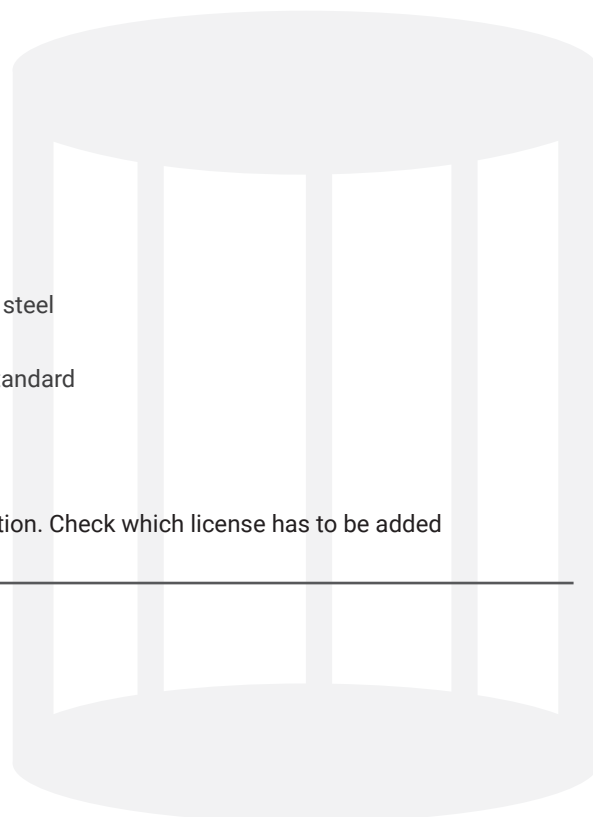
Frame cladded in brushless stainless steel

C0147SP008

n.2 wooden boxes for Co147.180.S standard

**NOTE:**

Revolving is equipped with main logic board Co580 in the basic configuration. Check which license has to be added according to the configuration selected. Get to page. 44







## NECESSARY ACCESSORY

### TO GO WITH THE SECURITY CABIN

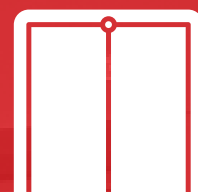
	DESCRIPTION
C0635.A81.E	Control console with handset and 50 m cable
C0146SP029	Installation kit suitable for all C0146 and 147 models (necessary in order to install this kind of product)

Licence options according to the installed options to be chosen from the following:

C0580SP002	Plus Configuration SW Co580 (necessary with Metal Detector)
C0580SP003	Enabling web access at superuser level
C0580SP004	Enabling console button functionality via web
C0580SP005	Enabling centralisation with citel dvr16 protocol
C0580SP006	Enabling console app functionality on android device
C0580SP007	Enabling secondary administrator, local area admin



# 03



Co158

pag.46

## Side-shifting door

An elegant anti-burglary structure, modern design, it offers a large and safe entrance. Innovative portal with self-supporting structure which allows to install the Portal in fully glazed façades without the need of vertical jambs connected to the ceiling.



3 safety sensors  
of which 2 infrared  
type with people  
detection function



**STRONG**

2 emergency  
push buttons (on  
the high side)

Lock mechanical  
for locking  
additional during  
the hours night  
hours



**LIGHT**

**Co158**

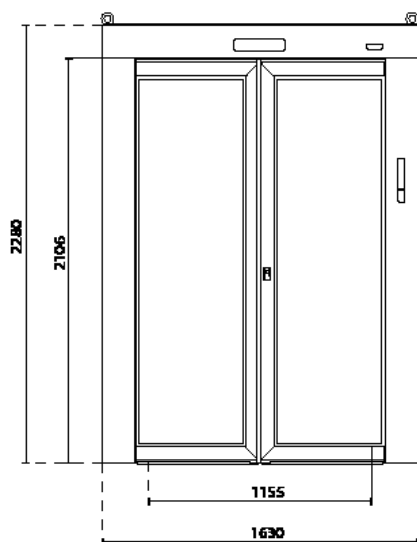
### PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

Automatic side-shifting door with two  
leaves available only in parts for local  
assembling in painted steel

- **Lightweight version with 3-sided framed doors**
- **4 security locking magnets (150 kg resistance each)**
- **2 traffic lights plates with intercom (one of each side)**
- **Voice messages with loudspeaker**
- **Easy connection to third-party access control systems**
- **Standard colour RAL 9010 with orange peel finish**
- **Power supply CE and UL listed 120/230 V, 50/60 Hz**
- **2 back-up batteries 12 V - 7 Ah (120 cycles or 3h)**
- **CO146SP083 Mechanical lock on exterior door euro cylinder mm 25/35**

The possibility of using the product as an emergency exit must be verified according to the local legislation of the country of installation, bearing in mind that:

- When the doors are closed, they are held in such position by dedicated solenoids.
- In automatic operation, the motorised movement of the doors and the release of the holding solenoids are controlled by the logic, upon receipt of an opening command.
- In emergency situation, the release of the holding solenoids and the manual movement of the doors (break-out function) are enabled by pressing an emergency pushbutton, located on the protected side of the portal



**L1630xW1155xH2280mm**

#### FREE WIDTH:

WxH 1150 mm;

#### FREE HEIGHT:

2106 mm

**WEIGHT:** roughly 650Kg;

Transit 180°

Unframed leaves with bullet  
proof laminated glass  
20/21mm **BR2/S UNI EN1063**  
**e P6B UNI EN356**

Product compliant with the  
applicable parts of European  
standard **EN 16005 "Power  
operated pedestrian doorsets  
/ Safety in use / Requirements  
and test methods"**



C0158.115.L01.01

**DESCRIPTION**

Free passage 1150 x 2100 mm, with unframed leaves in the middle part; suitable to be fitted with LED bar in the leaves profiles; painted steel; Co580 main logic board

C0158.115.S00.01

Free passage 1150 x 2100 mm, with framed leaves; suitable to be fitted with LED bar in the leaves profiles; painted steel; Co580 main logic board

**OPTIONAL**

C0158SP021

Different RAL colour

C0158SP018

Alternative laminated bullet proof glass 20/21mm (BR2/S-P6B); unframed leaves version

C0158SP019

Alternative laminated bullet proof glass 20/21mm (BR2/S-P6B); framed leaves version

C0158SP007

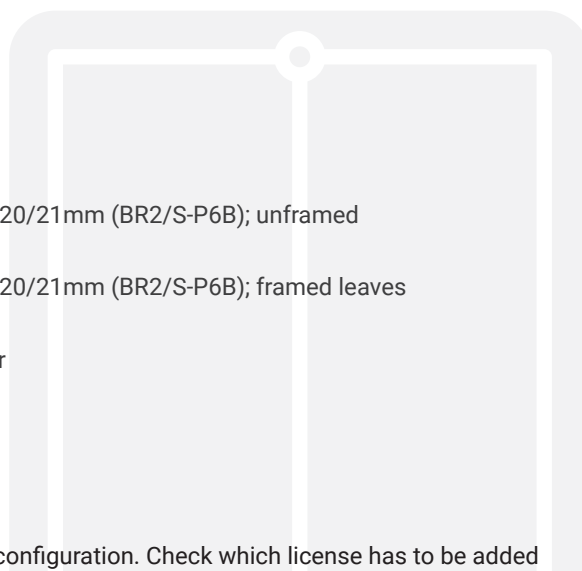
White LED strips on the leaves perimeter

C0158SP002

Delivery option in packing wooden box

**NOTE:**

side-shifting door is equipped with main logic board Co580 in the basic configuration. Check which license has to be added according to the configuration selected

**NECESSARY ACCESSORY****DESCRIPTION**

C0635.A11.x.E

Control console with display LCD/Console menu-guided set up, 50 mt cable

Licence options according to the installed options to be chosen from the following:

C0580SP002

Plus Configuration SW Co580 (mandatory option with access control)

C0580SP003

Enabling web access at superuser level

C0580SP004

Enabling console button functionality via web

C0580SP005

Enabling centralisation with citel dvr16 protocol

C0580SP006

Enabling console app functionality on android device

C0580SP007

Enabling secondary administrator, local area admin



# 04

## Co300

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## Co400

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## Co100

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## Co200

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# Security Locks

CoMETA offers a wide range of locks with specific characteristics and various grade of security, which may be mechanical, electrical or electronic. All models are designed and developed for intensive use AND can be remotely controlled to check their status, in real time.

## CERTIFICATIONS:

Characterised by high performance, electric locks and electrorms have the following features depending on the model:



- **High switching speed of 2 to 8 per second** (electric locks and electrorms).
- **High holding, cutting force from 10,000 N to 50,000 N.**
- **Operating cycles: 300,000 to 20,000,000 cycles** depending on model
- **Fully electronically controlled and controllable, echelon networking is provided for the entire range.**
- **Wide range of sizes and functions**
- **Electric locks: can always be operated with dual electric/mechanical options**
- **Electromechanical locks: differ from electromechanical locks in that they do not have a manual lock/unlock command**
- **All CoMETA locks come with an exclusive three-year warranty**





Certification according to the norm UNI EN 1125  
(**emergency devices for emergency exits**) in  
combination with the emergency bar CoMETA  
Co3M3 and classified anti-burglary UNI EN 12209  
Safety Grade 7.



## MONO-POINT LOCK

## C0301IDX

## C0301IDX11HPC0U

Embedded, right side, with front and plate, working in horizontal direction, locking piston in close position and reed aligned door signals, emergency push bar sensor and external handle sensor, DB9 male and 4 poles AMP, mechanical lock, cylinder extension: 30 mm

## PRICE

1.236,00 €

## C0301ISX

## C0301ISX11HPC0U

Embedded, left side, with front and plate, working in horizontal direction, locking piston in close position and reed aligned door signals, emergency push bar sensor and external handle sensor, DB9 male and 4 poles AMP, mechanical lock, cylinder extension: 30 mm

1.236,00 €

## C0301IED

## C0301IED11HPC2U

Embedded, handle square adapter can be excluded electrically, right flange, with front and strike plates, working in horizontal direction, locking piston in close position and reed aligned door signals, emergency push bar sensor and external handle sensor, DB9 male and 4 poles AMP, 12V, cylinder extension: 30 mm

1.691,00 €

## C0301IES

## C0301IES11HPC2U

Embedded, handle square adapter can be excluded electrically, left flange, with front and strike plates, working in horizontal direction, locking piston in close position and reed aligned door signals, emergency push bar sensor and external handle sensor, DB9 male and 4 poles AMP, 12V, cylinder extension: 30 mm

1.691,00 €

## C0301IMD

## C0301IMD11HRC2U

Motorized, embedded, right side, with front and plate, working in horizontal direction, drive module (reduction ratio 1:224), DB9 male, 4 poles AMP, 12V, cylinder extension: 30mm, cylinder contact NO

2.341,00 €

## C0301IMS

## C0301IMS11HRC2U

Motorized, embedded, left side, with front and plate, working in horizontal direction, drive module (reduction ratio 1:224), DB9 male, 4 poles AMP, 12V, cylinder extension: 30mm, cylinder contact NO

2.341,00 €

## C0301APP

## ACCESSORY FOR C0301

## PREZZO

## C0301APPDx.001

LOCK HOUSING C0301IED, TO BE INSTALLED

607,00 €

## C0301APPSx.001

LOCK HOUSING C0301IES, TO BE INSTALLED

607,00 €

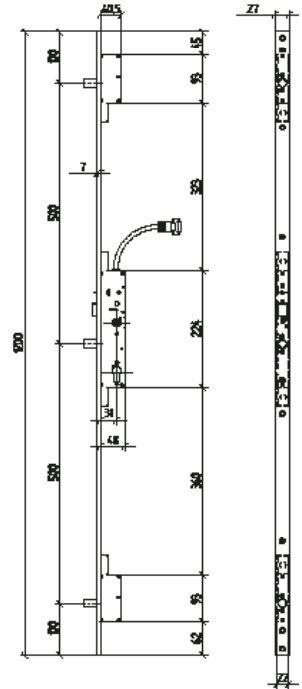




## PRODUCT DIMENSION



Co306



Electric Lock with 3 + 1 locking points and automatic mechanical relock (central draught hook), internal sensors for real time monitoring. Designed for emergency exits.

Thanks to the CoMETA Co306 series you don't have to worry about closing the door anymore, the lock closes automatically. This solves the age-old problem of traditional locks: forgetting to close manually (without manual lock) the door is easily opened by thieves.

Co306 is equipped with n. 4 sensors that enable a real-time monitoring of the door (by PC or smartphone). The lock works even without power, can be installed on home, company or office doors, preferably armoured, so as not to lose the effectiveness of the lock certified with the highest level of burglar resistance (grade 7 EN 12209).

## CERTIFICATIONS:

maximum burglar-proof level, **grade 7 according to UNI EN 12209** and UNI EN 1125 (in combination with the anti-panic push bar Co3M3) and prEN 15685.



## C0306

## THREE-POINT LOCK

C0306IDX		
C0306IDX11HPC0U	for emergency doors application, right side, embedded, with front and strike plates, working in horizontal direction, locking piston in close position and reed aligned door signals, push bar and external handle signals, DB9 male and 4 poles AMP, mechanical lock, cylinder extension: 30mm	1.713,00 €
C0306IED		
C0306IED11HPC2U	for emergency doors application ,embedded, handle square adapter can be excluded electrically, right flange, with front and srike plates, working in horizontal direction, locking piston in close position and reed aligned door signals, emergency push bar sensor and external handle sensor, DB9 male and 4 poles AMP, 12V, cylinder extension: 30 mm	2.103,00 €
C0306IES		
C0306IES11HPC2U	for emergency doors application ,embedded, handle square adapter can be excluded electrically, left flange, with front and srike plates, working in horizontal direction, locking piston in close position and reed aligned door signals, emergency push bar sensor and external handle sensor, DB9 male and 4 poles AMP, 12V, cylinder extension: 30 mm	2.103,00 €
C0306ISX		
C0306ISX11HPC0U	for emergency doors application, left side, embedded, with front and strike plates, working in horizontal direction, locking piston in close position and reed aligned door signals, push bar and external handle signals, DB9 male and 4 poles AMP, mechanical lock, cylinder extension: 30mm	1.713,00 €
C0306IMD		
C0306IMD11HRC2U	for emergency doors application, motorized, right side, embedded,with front and srike plates, working in horizontal direction, drive module (reduction ratio 1:224), DB9 male, 4 poles AMP, 12V, cylinder extension: 30mm	2.731,00 €
C0306IMS		
C0306IMS11HRC2U	for emergency doors application, motorized, left side, embedded,with front and srike plates, working in horizontal direction, drive module (reduction ratio 1:224), DB9 male, 4 poles AMP, 12V, cylinder extension: 30mm	2.731,00 €



## Co306

C0306APP	ACCESSORY FOR C0306	PRICE
C0306APPDx.001	Lock housing Co306IDx, to be installed	824,00 €
C0306APPSx.001	Lock housing Co306ISx, to be installed	824,00 €
C0306SP	ACCESSORY FOR C0306 AND C0301	
C0306SP002	Protecting steel stud for lock Co306, suitable also for Co301	412,00 €



## PRODUCT DIMENSION



### Co401

Solenoid Bolt, fail secure;

Solenoid bolt with electromagnetic bolt, open when not powered, door and lock status sensors, stainless steel face plate and strike plate INOX 40/10, stainless steel case INOX with different sizes depending on the model chosen.

Equipped with bolt and door position sensors. The lock is fail-safe in operation and requires a power supply to lock. The lock will open by spring action.

The 12V version consumes 0.4A (peak 2.2A), the 24V version consumes 0.2A (peak 1.1A).

The lock can remain powered indefinitely, is capable of up to 120 cycles per minute and over two million cycles (opening-closing) without any maintenance. Horizontal or vertical mounting to be specified on order. Available models: surface and mortice mount.

**Recommended for: doors, windows, access control systems, sliding doors, turnstiles.**

**With the supplied Co273 control logic you get a basic access control system.**

# Co401



## Co401

## SINGLE-ACTING SOLENOID BOLT NORMALLY OPEN

## CO401INA

## CO401INA11HAA2

With automatic bolt lock, embedded, front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor with module Co273.20, connector, 12 V

## PRICE

629,00 €

## CO401INA11VAA2

With automatic bolt lock, embedded, front and strike plates, working in vertical direction (downward), lock piston close sensor/aligned door sensor with module Co273.20, connector, 12 V

629,00 €

## CO401INA11VAA4

With automatic bolt lock, embedded, front and strike plates, working in vertical direction (downward), lock piston close sensor/aligned door sensor with module Co273.20, connector, 24 V

629,00 €





## Co403

Electric security lock with electromagnetic bolt, open when not powered, stainless steel face plate and strike plate INOX 40/10, stainless steel case INOX, stainless steel and chromium plated bolt Ø18 x 38,5 mm and stroke 20mm, the bolt is held in the absence of power, an electrical impulse is needed to release it (lock the door).

Co403 has obtained the **Grade 7 anti-burglary certification (top grade) according to EN12209**. Equipped with bolt and cylinder position sensors (\*optional) and door open / closed. The lock requires power to lock and will open via spring action when not powered, or may be manually opened through an european profile cylinder UNI 9570 (if powered), momentary or permanent release.





## SINGLE-ACTING ELECTRIC SECURITY LOCK NORMALLY OPEN

CO403ICQ

CO403ICQ11HCB2A

Piston automatic lock function, embedded, European type cylinder, handle square adapter, temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, pre-arrangement for Co273.20, DB9M, 12 V, cylinder extension: 18mm

607,00 €

CO403ICT

CO403ICT11HBA2C

Piston automatic lock function, embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 23mm

650,00 €

CO403ICT11HBA4C

Piston automatic lock function, embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 24V, cylinder extension: 23mm

650,00 €

CO403ICT11HCB2C

Piston automatic lock function, embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, pre-arrangement for Co273.20, DB9M, connector, 12V, cylinder extension: 23mm

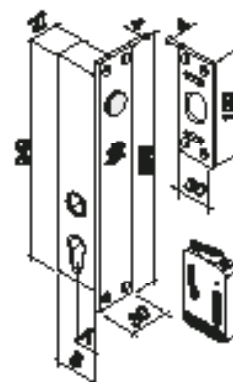
520,00 €

CO403MCQ

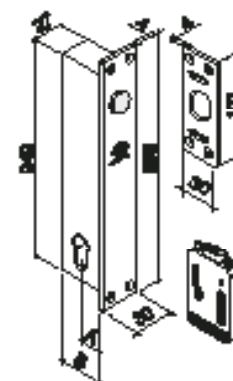
CO403MCQ11HBA2H

Piston automatic lock function, increased embedded, European type cylinder, handle square adapter, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 33mm

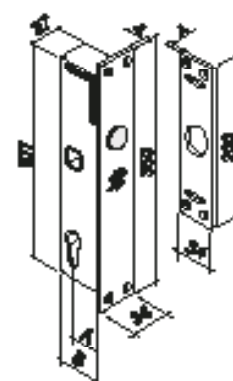
889,00 €

PRODUCT  
DIMENSION

A=18; B=35



A=23; B=35



A=33; B=45



Co403

## SINGLE-ACTING ELECTRIC SECURITY LOCK NORMALLY OPEN

PRODUCT  
DIMENSION

Co403MCT

Co403MCT11HBA2C

\*A=23; B=35

Co403MCT11HBA2H

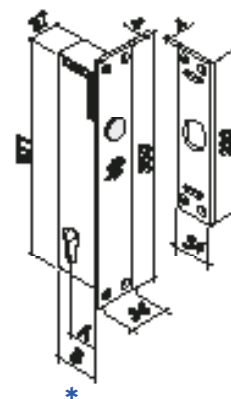
\*A=33; B=45

Piston automatic lock function, increased embedded, European type cylinder, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 23mm

Piston automatic lock function, increased embedded, European type cylinder, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 33mm

780,00 €

845,00 €







## Co404

Electric lock with electromagnetic bolt, with automatic mechanical re-lock. The bolt is released (door lock) when the spring latch is pushed when the door's wing is aligned. The automatic re-lock (bolt release) is mechanical, without electrical impulse, designed against cables cutting.

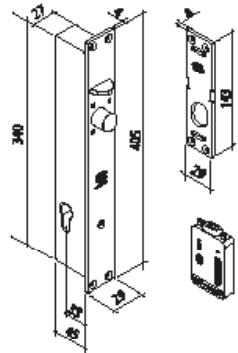
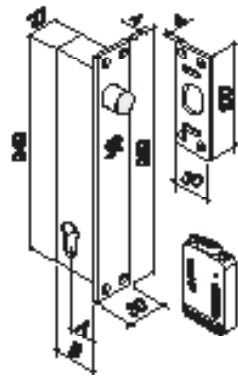
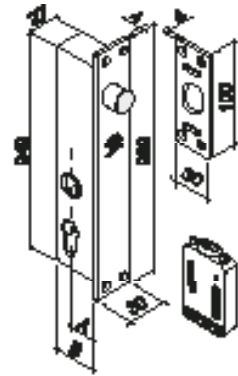
The lock requires power to unlock or may be manually opened through an european profile cylinder UNI 9570, momentary or permanent release. The lock will lock via spring action when not powered. The lock is continuously rated, is capable of up to 120 cycles per minute and over two million opening-closing cycles without any maintenance.





## C0404

## SINGLE-ACTING ELECTRIC SECURITY LOCK NORMALLY CLOSED

		PRODUCT DIMENSION	
C0404ICE			
C0404ICE21H8N2H	Piston automatic lock function, embedded, European type cylinder, electrical bypass - temporary unlock, customized front plate, strike plate, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, connector not present, 12V, cylinder extension: 33mm	1.041,00 €	
C0404ICP			
C0404ICP11HBA2C	Piston automatic lock function, embedded, European type cylinder, electrical bypass - permanent unlock, front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12 V, cylinder extension: 23mm	650,00 €	
C0404ICP11HCB2C	Piston automatic lock function, embedded, European type cylinder, electrical bypass - permanent unlock, front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, pre-arrangement Co273.20, DB9M, 12 V, cylinder extension: 23mm	520,00 €	
			A=23; B=35
C0404ICQ			
C0404ICQ11HBA2A	Piston automatic lock function, embedded, European type cylinder, handle square adapter, temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 18mm	737,00 €	
C0404ICQ11HCB2A	Piston automatic lock function, embedded, European type cylinder, handle square adapter, temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, pre-arrangement for Co273.20, DB9M, 12 V, cylinder extension: 18mm	607,00 €	
			A=18; B=35



## Co404

PRODUCT  
DIMENSION

## CO404ICT

## CO404ICT11HBA2C

Piston automatic lock function, embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 23mm

650,00 €

## CO404ICT11HBA4C

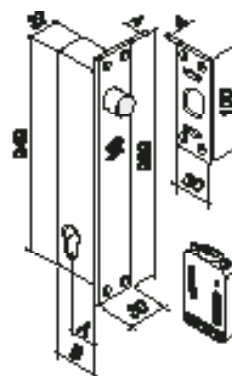
Piston automatic lock function, embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 24V, cylinder extension: 23mm

650,00 €

## CO404ICT11HCB2C

Piston automatic lock function, embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, pre-arrangement for Co273.20, DB9M, connector, 12V, cylinder extension: 23mm

520,00 €



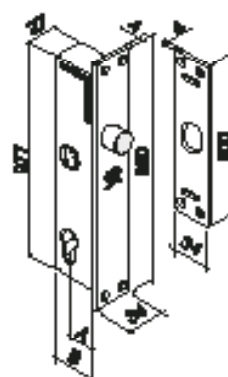
A=23; B=35

## CO404MCQ

## CO404MCQ11HBA2H

Piston automatic lock function, increased embedded, European type cylinder, handle square adapter, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 33mm

889,00 €



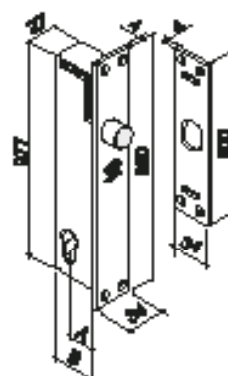
A=33; B=45

## CO404MCT

## CO404MCT11HBA2H

Piston automatic lock function, increased embedded, European type cylinder, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 33mm

845,00 €



A=33; B=45



## Co404

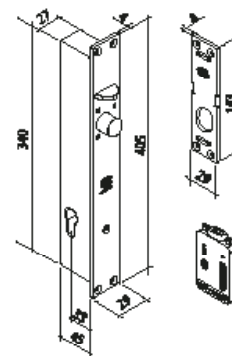
PRODUCT  
DIMENSION

## CO404NCE

## CO404NCE11HNB2H

Piston automatic lock function, embedded, piston with mechanical self-locking, European type cylinder, electrical bypass, temporary unlock, front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, pre-arrangement for Co273, DB9M, 12V, cylinder extension: 33mm

1.084,00 €

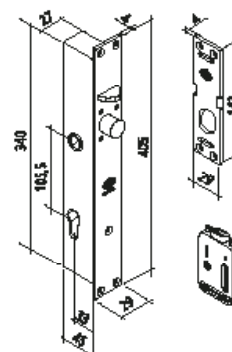


## CO404NCQ

## CO404NCQ11HDB2H

Piston automatic lock function, embedded, piston with mechanical self-locking, European type cylinder, handle square adapter, temporary unlock, front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, pre-arrangement for Co273, DB9M, 12V, cylinder extension: 33mm

1.214,00 €

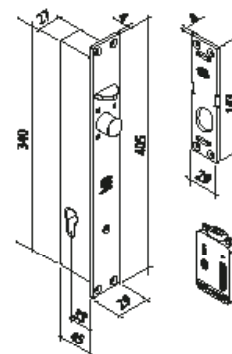


## CO404NCT

## CO404NCT11HBA2H

Piston automatic lock function, embedded, piston with mechanical self-locking, European type cylinder, temporary unlock, front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12V, cylinder extension: 33mm

1.127,00 €

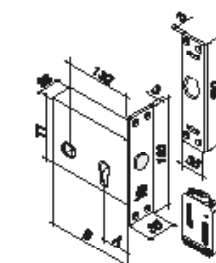


## CO404ZCQ

## CO404ZCQ11HBA2Q

Piston automatic lock function, embedded, - working in horizontal direction, European type cylinder, handle square adapter, temporary unlock, front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, key contact, Co273.22, connector, 12 V, cylinder extension: 67mm

1.019,00 €



A=67; B=187





Solenoid bolt which, depending on the model, can have single or multiple electromagnetic latch pistons, open or closed without power. With electromagnetic bolt, stainless steel face plate and strike INOX 40/10, galvanized steel case, steel chromium plated bolt Ø12x70 mm and 16 mm stroke.

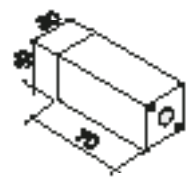
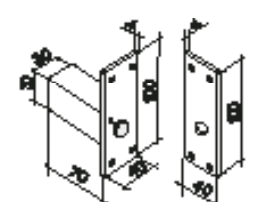
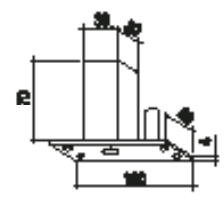
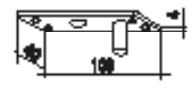
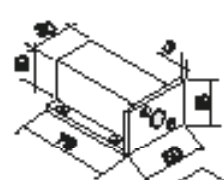


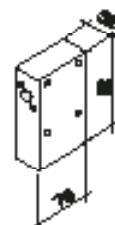
Equipped with bolt and door position sensors. Depending on the model, opening or closing takes place by supplying power at nominal voltage and then spring-loaded closing or opening in the absence of voltage. The lock can remain powered indefinitely, is capable of up to 420 cycles per minute and over two million cycles (opening-closing) without any maintenance. Horizontal or vertical mounting to be specified on order.

**Ideal for: sliding doors, windows, turnstiles, access control systems.**

**Connecting it to the Co 273.00 control logic provides a basic access control system.**



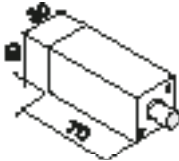
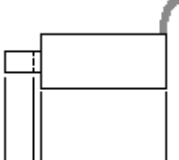
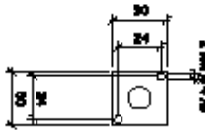
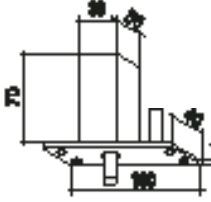
## SINGLE-ACTING SOLENOID BOLT NORMALLY OPEN

		PRODUCT DIMENSION
<b>CO101ENA</b> <b>CO101ENA00V1B4-</b>	Without housing and bracket, without front plate, without srike plate, working in vertical direction (downwards), lock piston close sensor, DB9 male, 24 V	260,00 € 
<b>CO101INA</b> <b>CO101INA11H1N5-</b>	Embedded, front and strike plates, working in horizontal direction, lock piston close sensor, without connector, 18-32 V (wide Range)	260,00 € 
<b>CO101INA11H3B2-</b>	Embedded, front and strike plates, working in horizontal direction, lock piston close sensor / aligned door sensor, DB9 male, 12 V	325,00 € 
<b>CO101INA11V3B2-</b>	Embedded, front and strike plates, working in vertical direction (downwards), lock piston close sensor / aligned door sensor, DB9 male, 12 V	347,00 € 
<b>CO101LNA</b> <b>CO101LNA10V1N4-</b>	External with bracket, front plate, without strike plate, working in vertical direction (downwards), lock piston lock sensor, without connector, 24 V	260,00 € 
<b>CO101LNA11H1N4-</b>	External with bracket, front and strike plates, working in horizontal direction, lock piston lock sensor, without connector, 24 V	260,00 € 
<b>CO101PNA</b> <b>CO101PNA11H3B2-</b>	Wall box without flange, front and strike plates, working in horizontal direction, lock piston close sensor / aligned door sensor, DB9 male, 12 V	369,00 € 
<b>CO101PNA11V3B2-</b>	Wall box without flange, front and strike plates, working in vertical direction (downwards), lock piston close sensor / aligned door sensor, DB9 male, 12 V	369,00 € 





### SINGLE-ACTING SOLENOID BOLT NORMALLY CLOSED

			PRODUCT DIMENSION
C0102ENC			
C0102ENC00H1B2-	Without housing and bracket, without front plate, without srike plate, working in horizontal direction, lock piston close sensor, DB9 male, 12 V	260,00 €	
C0102ENC00H1N4-	Without housing and bracket, without front plate, without srike plate, working in horizontal direction, lock piston close sensor, without connector, 24 V	238,00 €	
C0102ESS			
C0102ESS00H1N4-	Without housing and bracket, piston with bevelled edge on the left side, without front and strike plates, working in horizontal direction, sensore lock piston close sensor, without connector, 24 V	260,00 €	
C0102INC			
C0102INC11H3B2-	Embedded, front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 12 V	347,00 €	



## C0102ISD

### C0102ISD11V3B4-

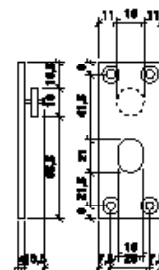
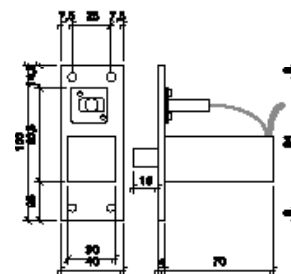
Embedded, piston with bevelled edge on the right side, front and strike plates, working in vertical direction (downwards), lock piston close sensor/aligned door sensor, DB9 male, 24 V

347,00 €

### C0102ISD11W3B4-

Embedded, piston with bevelled edge on the right side, front and strike plates, working in vertical direction (upwards), lock piston close sensor/aligned door sensor, DB9 male, 24 V

347,00 €

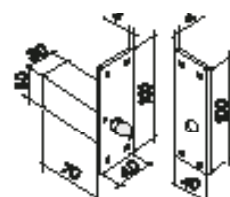


## C0102ISS

### C0102ISS10W3B4-

Embedded, piston with bevelled edge on the left side, front and strike plates, working in vertical direction (upwards), lock piston close sensor/aligned door sensor, DB9 male, 24 V

303,00 €

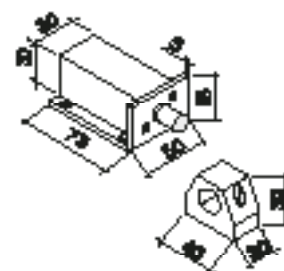


## C0102LNC

### C0102LNC11H1B2-

External with bracket, front and strike plates, working in horizontal direction, lock piston lock sensor, DB9 male, 12 V

282,00 €







**Co103**

### SINGLE-ACTING SOLENOID BOLT NORMALLY OPEN

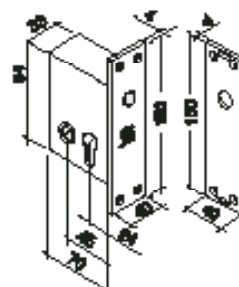
#### PRODUCT DIMENSION

**CO103ICT**

**CO103ICT11H3B2D**

Embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 12 V, cylinder extension: 24mm

434,00 €







# Co104

## SINGLE-ACTING SOLENOID BOLT NORMALLY CLOSED

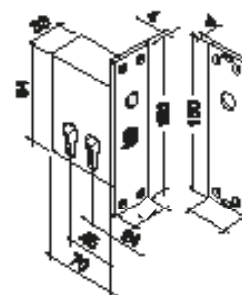
### PRODUCT DIMENSION

CO104ICP

CO104ICP22H3B2D

Embedded, European type cylinder - permanent unlocking, customized front plate, customized strike plate, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 12 V, cylinder extension: 24mm

520,00 €

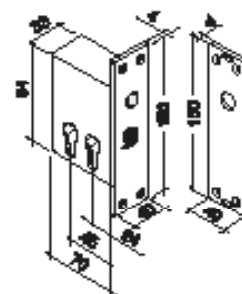


CO104ICT

CO104ICT11H3B2D

Embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 12 V, cylinder extension: 24mm

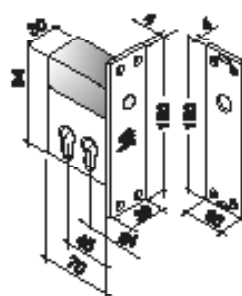
434,00 €



CO104ICT11H3B4D

Embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 24 V, cylinder extension: 24mm

434,00 €



CO104RCT

CO104RCT22H3B4D

Partially embedded, European type cylinder - temporary unlock, front plate 32mm wide, strike plate 30mm wide, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 24 V, cylinder extension: 24mm

347,00 €





**Co107**

## DOUBLE-ACTING ELECTRICAL LOCK

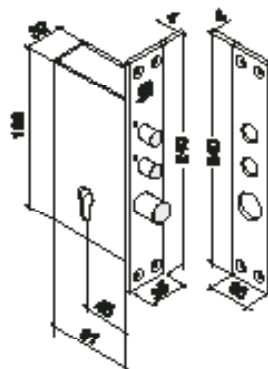
### PRODUCT DIMENSION

**CO107RDE**

**CO107RDE11H9B2L**

Three pistons, reduced flush mounting, std front, std nozzle, horizontal working, piston contacts closed/open, key position, double alignment reed, DB9 male pole, 12 V, cylinder inlet: 45 mm

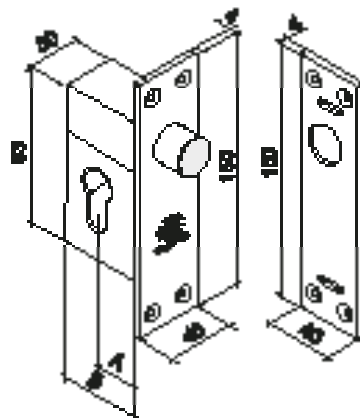
1.127,00 €







## PRODUCT DIMENSION



Electric Security Lock with electromagnetic bolt, fail secure, closed when not powered.

Steel case corrosion resistant. Bolt, plate and strike plate in stainless steel INOX 40/10 (stainless steel bolt  $\varnothing 20 \times 52.5\text{mm}$  and stroke 16mm).

Equipped with bolt and door position sensors. The lock is fail-secure and requires power to open or may be manually opened by the european cylinder UNI 9570. The lock is sprung loaded and will lock without power. The 12V version consumes 0.7A, the 24V version consumes 0.45A. The lock is continuously rated, is capable of up to 300 cycles per minute, and over two million cycles (opening/closing) without any maintenance. Horizontal or vertical operation to be specified when ordering. Available models: vertical surface and mortise mount.

**Recommended for doors, windows, access control systems, sliding doors, turnstyles.**

**A basic access control system can be produced by connecting to the Co 273.00.**

# CO2000



## SINGLE-ACTING SOLENOID BOLT NORMALLY CLOSED

### PRODUCT DIMENSION

Co204ICT

Co204ICT11H3B2E

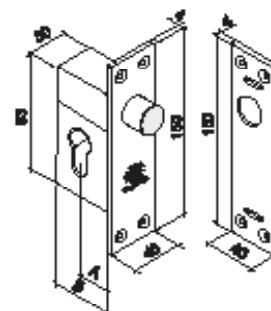
Embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 12 V, cylinder extension: 25mm

650,00 €

Co204ICT11H3B4E

Embedded, European type cylinder - temporary unlock, with front and strike plates, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 24 V, cylinder extension: 25mm

650,00 €



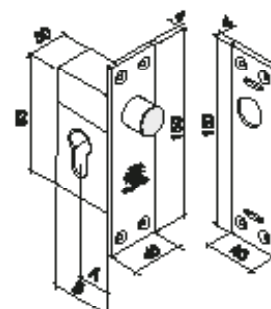
A=25; B=50

Co204ICE

Co204ICE11H3B2G

Embedded, European type cylinder, electrical bypass - temporary unlock, customized front plate, strike plate, working in horizontal direction, lock piston close sensor/aligned door sensor, DB9 male, 12 V, cylinder extension: 32mm

650,00 €





# 05



Co155

pag.74

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Co156

pag.76

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# Emergency Exits and Armored Doors

Innovative access solutions with very high reliability and durability. Burglar-resistant armoured doors (very high security), Emergency doors with a high degree of burglary resistance.



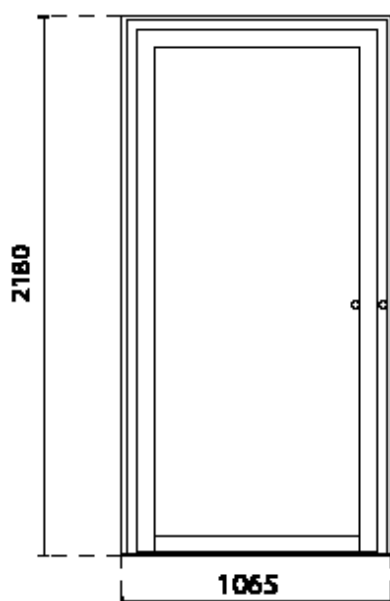
Co155

**PRODUCT DESCRIPTION IN THE  
BASIC CONFIGURATION**



Armored manual door, certified RC4 UNI EN 1627, comply with Italian law 74/2000, N° 1 mechanical lock with 11 locking points with pistons ø18mm (anti-burglar resistance level 7 according to EN12209)

- door closer spring
- standard version with clearance W 880 x H 2110 mm
- Standard RAL color 9010
- N° 1 mechanical lock with 11 locking points with pistons ø18mm (anti-burglar resistance level 7 according to EN12209) of which: 5 in the middle part, 2 in the bottom part, 2 in the top part, 2 additional points, 1 on the top and 1 on the bottom;
- N° 1 door closer spring



RC4 UNI EN 1627, D.Lgs.  
74/2000



## NECESSARY ACCESSORY TO BE COMBINED WITH RC4 CERTIFICATION DOOR

## DESCRIPTION

CYC2D04004	Embedded protecting steel stud strength class 4 according to EN 1906 (for electric security lock)
CYC2D04006	Embedded protecting steel stud strength class 4 according to EN 1906 (for mechanical lock included in the door)
CYM2Q01003	door knobs (one on each side)
	2 security cylinders with European profile (6-2 UNI EN 1303) with protecting steel stud in class 4 UNI EN 1906 (on mechanical lock)
CO404MCT	Electric security lock
CYC1Z01052	latch status sensor for mechanical lock (BOLT POSITION CONTACT)
	Kit fastener

## OPTIONAL

CO155SP007	Different RAL colour
COPC2612	Flexible cable entry
CYM1M01036	EN179 certified stainless steel handle, in connection with Co301/Co302/Co306
CYC1Z01096	Emergency push button
CO816	Control panel to unlock the door
CYC1Z01091	Proximity sensor
CYC2D01238	Security cylinder, European profile (6-2 UNI EN 1303) with protecting steel stud (optional on solenoid bolts)
M1C02083	Wooden box for shipment
CO273.20	Electric lock management module
UTKCS01	Magnetic contact external plastic with clamps





Co156

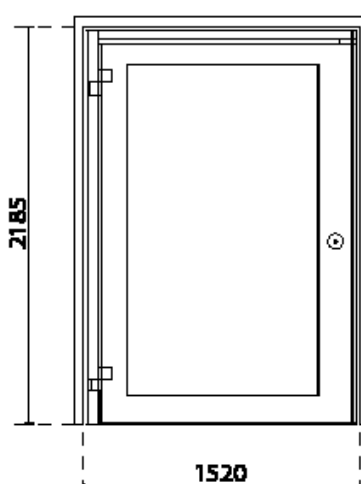
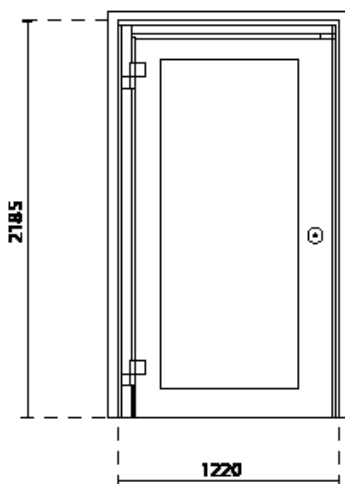
### PRODUCT DESCRIPTION IN THE BASIC CONFIGURATION

The possibility of using the product as an emergency exit must be verified according to the local legislation of the country of installation, bearing in mind that:

- The opening device (Co306 lock + Co3M3 push-bar) complies with the EN1125 standard, and when operated disengages its bolts whatever the condition of the holding solenoid is.
- The holding solenoid (CoS112), as long as it is active, prevents the door from being opened even if the bolts of the opening device are disengaged.
- The deactivation of the solenoid occurs after a programmable time, started by either the activation of the opening device or a command via push-button and/or control console.

**Emergency door, comply with Italian law 74/2000, laminated glass P7B-BR3S, embedded protecting steel stud, pre-arranged for cable guide spring.**

- Colour standard Ral 9010





**NECESSARY ACCESSORY TO BE COMBINED WITH THE GLAZED DOOR FOR RC4 UNI EN 1627 AND ESCAPE ROUTE CERTIFICATION UNI EN 14351-1**

	DESCRIPTION
Co306IDX/ISX	Co306IDX/ISX Mechanical lock CoMETA Co306 lock with 3 locking points, anti-burglar resistance grade 7, according to Pr EN15685 / UNI EN 12209
Co3M3	Co3M3 stainless steel emergency push bar certified according to UNI EN 1125, in connection with Co301/Co302/Co306
CYC2D01238/KIT5	half cylinder 35 exper T + side B19,5 m
COPC2612	Retractable cable duct
CO400A214	extension cable 7 m long for Co306 lock
CO612.A13	Control console without intercom
CYC1B01066	"Resettable emergency pushbutton, with double self-holding switch* * according to the Italian norms it is necessary the presence of 2 emergency push buttons OR n.1 emergency push button + n.1 Control console"
COS112.31	Electromagnet kit with electronic logic board (For the Emergency Door with glass panel it is necessary the presence of the electromagnet in order to be RC4 certified)
UTKLAMP1001BZ-2	optical acoustic signalling plate
CYC1Z01096	Mushroom-shaped emergency button
CYC1W03013	4X0,50 Flame-proof cable
CYC1W03009	4X0,75+8X0,35 cable

**NECESSARY ACCESSORY FOR BLIND DOOR FOR RC4 UNI EN 1627 AND ESCAPE ROUTE CERTIFICATION UNI EN 14351-1**

	DESCRIPTION
Co306IDX/ISX	Co306IDX/ISX Mechanical lock CoMETA Co306 lock with 3 locking points, anti-burglar resistance grade 7, according to Pr EN15685 / UNI EN 12209
Co3M3	Co3M3 stainless steel emergency push bar certified according to UNI EN 1125, in connection with Co301/Co302/Co306
CYC2D01238/KIT5	half cylinder 35 exper T + side B19,5 m
COPC2612	Retractable cable duct
CO400A214	extension cable 7 m long for Co306 lock
UTKLAMP1001BZ-2	optical acoustic signalling plate

**\*PLEASE NOTE: 2 unlocking devices are required for certification (among the following: Co612,A13/CYC1B01066/ CYC1Z01096). The most common combination is the Co612.A13 Console with + the CYC1B01066 resettable button, but it is possible to combine 2 unlocking devices from among those indicated.**



# MECHANICAL KIT FOR EMERGENCY EXITS

	DESCRIPTION
C0306	Lock with 3 locking points
Co3M3	Panic bar, stainless steel finish
COPC2612	Retractable cable duct
CO400A214	7 mt extension cable for lock
CYC2D01238/KIT5	Half cylinder 35 Exper T+ side B 19.5m

## OPTIONAL

Co156

C0156SP006	Ballistic protection kit for Co156, equipped with: - external cladding - cylinder protection plate
C0156SP007	stainless steel threshold, to complete the ballistic protection C0156SP006
C0156SP008	'Marine cycle paint option, includes galvanising primer, intermediate coat and topcoat. thickness 200 micron
C0156SP013	Different RAL colour
C0306IM	Motorized lock with 3 locking points for emergency door
C0156SP012	Support frame profile for C0156, sizes to be defined at the order stage
UTKR0220BRV	Red/green indicator for emergency signs
CKD00.03.070	Key dallas selector with Led + Dallas key
CYM1M01036	Certified handle EN179 Inox, in combination with Co301/Co306
CYM2Q01003	Fixed aluminium knob diameter 60 mm
CYC1Z01096	emergency push button
M1C02083	Wooden box for shipment
C0273.20	Electric lock management module



# 06

## Sales Conditions



## GENERAL CONDITIONS

### 1. OBJECT AND SCOPE

**1.1.** These “General Terms and Conditions of Sale” (hereinafter, the “Conditions”) apply to any and all sale or supply agreements (hereinafter, jointly defined, the “Contracts” and, individually, the “Contract”) executed between COMETA S.p.A., (hereinafter, “COMETA”), as vendor, and the direct client of COMETA, as purchaser (hereinafter, jointly defined, the “Clients” and, individually, the “Client”), which concerns the products manufactured and/or sold by COMETA, including but not limited to access control components, doors, security entrances and their accessories (hereinafter, jointly defined, the “Products” and, individually, the “Product”). These Conditions, therefore, apply only towards the Clients and don’t extend to third parties.

**1.2.** The final user (hereinafter, the “Final User”) to whom the Products are sold and/or installed must exclusively contact its own retailer for any warranty. It’s expressly understood that, if the Final User is a “consumer”, the warranty will be regulated by European Laws for the consumer protection.

**1.3.** Except as provided in these Conditions, the right of recourse of the seller/retailer and/or the Client to COMETA is expressly excluded.

**1.4.** If the Client or the retailer also performs the installation of the Products, he must guarantee the correct installation, the connected activities (i.e. building works and electrical works) and the compliance with the local laws (if any) on safety, releasing all the necessary documentation.

### 2. PREVALENCE

**2.1.** In the event of any discrepancies between the provisions of this Conditions and those provided for in the Contract, the provisions of the Contract shall prevail, if agreed in writing.

**2.2.** In no case shall any general conditions of contract of the Client will be binding on COMETA, even if mentioned or included in orders or in any other documents transmitted by the Client to COMETA. No conduct of COMETA shall be interpreted or used to express tacit acceptance of COMETA to the general condition of contract of the Client. Therefore, all Contracts, offers, acceptance of orders and all deliveries by COMETA shall be deemed to have been made pursuant to the following General Conditions, except as otherwise expressly provided in writing by COMETA.

### 3. EXECUTION OF THE CONTRACT, TOLERANCES

**3.1.** Except as expressly indicated in point 3.3 below, the Contracts between COMETA and the Client may be concluded as follows:

(A) by signing a written agreement drafted in a sole document, being understood that, in this case, the Contract is deemed concluded when the last signature has been affixed;

(B) by the exchange of document (by email or, in general, any electronic/informatics tools), as follows: (i) the Client sends a purchase order (hereinafter, the “Purchase Order”) to COMETA containing indication of the Products, the quantity requested, the delivery terms, information regarding their use, and all the technical data necessary to identify the specifications of the Products (ii) COMETA sends to the Client its written acceptance (hereinafter, “Order Confirmation”), being understood that COMETA shall, at its sole discretion, be entitled to accept or refuse the purchase orders of the Client. In this case, the Contract will be considered executed once the Client receive the Order Confirmation; or

(C) by the exchange of the documents as follows: (i) COMETA sends to the Client an offer, having legal value as a proposal, in which it specifies as, but not limited to, the exact identification of the Products, the quantity, prices, and terms of delivery and payment (hereinafter, the “Offer”), and (ii) the Client signs the Offer in acceptance and returns it to COMETA, this last document having a legal acceptance value (hereinafter, the “Acceptance”). In this case, the Contract is concluded at the conditions set forth in the Offer upon receipt by COMETA of the written Acceptance. It is expressly understood that Acceptance by the Client must reach COMETA within the period of validity of the Offer indicated therein or the Offer loses all validity.

**3.2.** The Contract cannot be cancelled by the Client, except with the written consent of COMETA and reimbursement by the Client of any loss, cost, or damage suffered by COMETA because of the cancellation by the Client.

**3.3.** It is expressly understood that the execution of the Contract by COMETA is conditioned to the obligation of the Client to pay any previous invoices issued by COMETA and not paid by the Client in terms.

### 4. SELLING PRICE OF THE PRODUCTS

**4.1.** Unless otherwise agreed in writing by COMETA and the Client, the prices applicable to each sale/supply of Products are indicated in COMETA’s price list in force as of the date of conclusion of the Contract (hereinafter “Selling Price”), and the Selling Price is expressed in EURO.

**4.2.** The Selling Price, as well as any discounts applied by COMETA, shall be intended net of VAT and are subject to



changes during the validity of COMETA's price list.

**4.3.** The Selling Price is intended "FCA" (in accordance to the most recent edition of the ICC'S Incoterms) - at COMETA's place of business in Barberino Tavarnelle (Firenze - Italy) or at other COMETA's storages - VAT and shipping cost excluded.

## 5. PAYMENT

**5.1.** Except as otherwise agreed in writing, payment for all Products shall be effected by means of:

(A) An irrevocable letter of credit ("L/C"), confirmed by a primary International bank, which has an official branch in the Client's country, in compliance with publication 500 of the International Chamber of Commerce as updated from time to time, and valid for at least 30 days from the anticipated date of final delivery; or in alternative,

(B) a bank wire transfer in accordance to the payment terms as agreed in writing by COMETA and the Client.

**5.2.** Delivery of the Products is conditional upon the issuing of the above L/C's or the payment of the price by any other means, which may have otherwise been authorised in writing by COMETA. Regardless of the means of payment agreed upon, it is understood that payments shall be deemed to have been effected at COMETA's place of business.

**5.3.** Under no circumstance shall the Client be entitled to suspend and/or delay payment of the Products or raise any claim in relation thereto until full payment has been made. In the event of any payment, COMETA shall be entitled to exercise its right provided under the laws in force where the Client is established in relation to late payment in commercial transaction, without prejudice to its right to seek any further damages. In any event, COMETA may, (i) terminate the Contract in relation to the Products not yet delivered and/or (ii) delay the carrying out of any order in hand, inter alia, by suspending delivery of the Products until such time as all outstanding debts owed by the Client to COMETA have been paid.

## 6. OTHER EXPENSES AND DUTIES

**6.1.** Unless otherwise agreed between COMETA and the Client, the price applied to any sale of Products are for delivery "FCA" (in accordance to the most recent edition of the ICC'S Incoterms) at COMETA's place of business in Barberino Tavarnelle (Firenze - Italy) or at other COMETA's storages, therefore COMETA shall not enter into any shipment or transportation agreement and shall not insure the Products, unless the Client should so expressly instruct COMETA in writing, being understood in any event that any

and all risk and expenses in relation thereto shall be borne exclusively by the Client.

**6.2.** The Client agrees promptly to collect the Products upon receiving notice that the Products are ready and at its disposal and, in any event, within 8 (eight) days of the date of said notice.

**6.3.** Any and all taxes, duties, levies, licenses, authorisation, permits and any and all tax and administrative formalities relating to the importation and/or resale of the Products shall be borne and carried out exclusively by the Client or, alternatively, they may be carried out by COMETA at the Client's sole risk, expense and responsibility.

**6.4.** Standard packing of the Products suitable for air, land and sea transportation in container will be provided by COMETA free of charge. If the Client requires any special packing, the full cost of said special packing shall be invoiced by COMETA to the Client.

## 7. DELIVERY

**7.1.** All the delivery dates given by COMETA shall be deemed as indicative, not binding and are expressed in working days. In any event of late delivery, the Client shall not be entitled to cancel the Contract or to any compensation for damages of whatever nature.

**7.2.** Unless otherwise agreed between COMETA and the Client, the Products shall be delivered "FCA" (in accordance to the most recent edition of the ICC'S Incoterms) at COMETA's place of business in Barberino Tavarnelle (Firenze - Italy) or at other COMETA's storages and, therefore, the Products are delivered (that is, the risks and costs pass from COMETA to the Client) when they are loaded on the carrier's means of transport made available by the Client.

**7.3.** The Products thus delivered to Client must not be returned by the latter to COMETA for any reason, unless authorized in writing by COMETA which will indicate also the terms and conditions of such authorized return.

**7.4.** In case of missing or excess Products, the Customer must inform the relevant customer service of COMETA by email within 15 (fifteen) days following the receiving date of the Product.

## 8. QUALITY STANDARDS

**8.1.** COMETA does not represent or guarantee the Client that the Products comply with the applicable laws and regulations in force in the country where the Client is established or where the Products are to be sold and/or delivered and/or installed. COMETA shall have no obligation to modify the Product in compliance with said laws or



regulations and the Client shall be solely responsible for ensuring that the Product and any services of the Client conform to the applicable technical and safety standards, laws, and regulations in force in that country.

**8.2.** The Client, moreover, acknowledges that the Products may be dangerous to persons or property when not installed or not used in strict compliance with the instructions for installation and use supplied by COMETA and with the safety requirements specified in the technical standards. COMETA expressly disclaims liability for any personal injury or property damage resulting from installation or use of the Products, other than in strict compliance with COMETA's written instructions with respect to installation and use, or from installation or use of the Products together with safety accessories or other Products not manufactured by COMETA, being understood that the maximum liability of COMETA to the Client arising out of or in connection with the Product and based on a claim of breach or under the warranty, shall in no case exceed the price paid to COMETA for the Product which gives rise to the claim and, therefore, in no event COMETA shall not be liable also for special and consequential damages including, without limitation, loss of profits and indirect damages.

## 9 WARRANTY

**9.1.** COMETA warrants the components sold to the Customer (with the exception of the Locks range, see point 8.1 bis below), against any defects and/or faults in manufacture or dependent on the material used within the limits of the conditions of installation and use specifically indicated by COMETA and for a period of 12 (twelve) months from the date of delivery of the Products, provided that the Customer provides the transport document for the Products.

**9.1. bis.** With specific reference to the Locks range, COMETA warrants the same against any defects and/or faults in manufacture or dependent on the material used within the limits of the conditions of installation and use specifically indicated by COMETA and for a period of 36 (thirty-six) months from the date of delivery of the Locks, provided that the Customer provides the transport document of the Locks.

**9.2.** The Client acknowledges and agrees that COMETA's warranty is expressly limited to manufacturing defects and that said warranty shall not extend to any damage to the Products resulting from other causes, including, without limitation, misuse, transportation, or faulty installation thereof. The maximum liability of COMETA to the Client, arising out of or in connection with the Products in question and based on a claim of breach or repudiation of warranty, shall in no case exceed the price paid to COMETA for the Product(s) in question and, in addition, COMETA shall not be liable also for special and consequential damages of the Client including, without limitation, loss of profits and indirect damages. Should COMETA be in breach of its representation and warranty under this

article 9, COMETA's entire liability and the Client's exclusive remedy shall be the repair or replacement of the defective part of the Product free of charge at COMETA's own workshop unless otherwise agreed in writing between COMETA and the Client.

In the event of a Product with manufacturing defects and subject to prior authorization of COMETA, the Client shall send the part to be repaired or replaced to COMETA head office (the Client shall bear the transportation cost), unless otherwise specified by COMETA.

COMETA shall examine said part to determine whether it is defective and whether the manufacturer is responsible for the defect; in the former case COMETA shall repair or replace the part, in its sole discretion and free of charge, and COMETA shall send the repaired or replaced component back to the Client. The Client shall bears all transportation and installation cost.

Any Products which may have been returned without COMETA's prior written authorisation shall not entitle the Client to any credit notes or reimbursement. In any event, any and or risk and expenses relating to the return of the Products shall be born exclusively by the Client.

Any claims relating to the defects of the Product in question, together with all the necessary photographic evidences of the claimed defect, must be sent to COMETA by registered letter or by email or, in general, any electronic/informatics tools within (i) 8 (eight) days following the receiving date of the Product in the case of evident defects and/or (ii) 8 (eight) days following the date of discovery in the case of latent defects and in any event, within the Warranty Period for Products, taking into account that failing to meet the deadline shall result that the Client shall lose all right to bring any claim in relations thereto. Any and all further or other warranties, are they expressed or implied, including without limitation any warranties provided by law, shall be deemed excluded and superseded by these conditions. COMETA further disclaims all expressed, statutory, or implied warranties applicable to Products and accessories which are not manufactured by it.

**9.3.** Unless otherwise agreed between COMETA and the Client, (i) the Product, repaired or replaced, will be sent to the Client that shall bear the transportation cost (FCA); (ii) warranty intervention does not extend the original warranty period of the Product and does not initiate a new warranty period for the repaired or replaced part; (iii) the repaired or replaced part will be owned by COMETA; (iv) the Customer will lose the warranty if he does not pay the invoices.

**9.4.** Warranty excludes the damages connected to: (i) transport; (ii) faults and/or negligence and/or inadequacy of the installation and of the use of the electrical system; (iii) tampering by unauthorized personnel or the use of components and / or non-original spare parts; (iv) defects caused by chemical agents or atmospheric and / or natural



phenomena in general; (v) the installation of the Products not according to the rules of the art, safety and compliance of use expressly indicated in the technical documentation of the same Products. Furthermore, warranty does not include (vi) the consumables; (vii) interventions for verification of any faults not found; (viii) compensation for the period of inactivity of the plant where the Products are installed.

## 10. TITLE

**10.1.** Title to the Products shall pass to the Client only upon payment in full of the sale price of the Products. In the event of default by the Client, COMETA shall be entitled, without any formalities, including notice of default, to repossess all of the Products with respect to which title has not yet passed to the Client, wherever said Products may be; in addition, COMETA reserve the right to seek any other judicial remedies available to it in respect of the damages suffered.

## 11. PRIVACY

**11.1.** Under the clause 13 of the del Regulation (UE) 2016/679, COMETA, as data controller (hereinafter, the "Data Controller"), inform the Client that all the data disclosed by the Client in the performance of the Contract which is personal shall be processed according to such Regulation 2016/679 and, therefore, declare as follows: (a) the processing of data will be carried out, in compliance with such Regulations, by means of paper, computer or telematics means capable of storing, managing, transmitting the data itself, however by means of suitable means to guarantee their security and confidentiality; (b) the objective of the processing will be related and instrumental to the conclusion, management and execution of the General Conditions and the Contracts and for any administrative and accounting purposes connected with them (for example, but not limited to, handling of orders and invoices, drafting contracts including credit insurance; assignment of claim agreement; transportation and/or shipment agreement; etc.); for marketing purposes related to similar products to those already acquired, because it is a lawful interest of COMETA (under clause 6, Regulation 2016/679); for purposes related to the enforcement of legal obligations, regulations, Italian and UE regulations, as well as to order of competent Authority; (c) the transfer of the data is mandatory for all that is required by legal and contractual obligations and therefore any refusal by the Client to communicate the data or to enable it to be processed subsequently may cause the impossibility for COMETA to give rise to the obligations of the Contract; the transfer is discretionary for marketing activities; (d) the data will not be disclosed, but can be communicated exclusively for the above purposes, to the appropriate authorized persons for which will be necessary to make such communication for the purposes set

out in the above letter (b), such as the other companies in the group to which COMETA belongs; (e) the Client has the right to access to its personal data, emend, cancel, limit the processing, to oppose, in addition to the right to portability, by submitting formal requests directly to the Data Controller; the Client has also the right to make a claim to the supervisory Authorities; (f) the data will be stored for commercial and marketing purposes for all the duration of the commercial relationship between COMETA and the client; after for the sole law's purpose; (g) the Data Controller is COMETA, Via Leonardo da Vinci, 116, Barberino Tavarnelle (Firenze - Italy).

## 12. FORCE MAJEURE

**12.1.** COMETA shall not be liable or reasonable to the Client for any failure or delay in performing of fulfilling any obligations undertaken in reference to the supply of the Product when such failure or delay is caused by occurrences beyond COMETA's reasonable control, or in any case caused by an event of force majeure, including, but not limited to, late delivery or non-delivery of materials by suppliers, strikes and other trade union actions, terrorist activities, suspension of electrical energy or difficulties in transportation. In the event of such events, the activities that cannot be performed shall be automatically postponed, without any penalty for COMETA, for a period equal to the situation of force majeure.

## 13. APPLICABLE LAW AND DISPUTE RESOLUTIONS

**13.1.** Unless provided at art. 13.2 below, any dispute that may arise in relation to the interpretation, performance, execution, validity and/or dissolution of the Contracts and/or connected to the Contracts, will be exclusively governed to the Italian laws - with the express exclusion of the 1980 Vienna Convention - and, the Court of Florence will have exclusive jurisdiction.

**13.2.** Any dispute related to and/or connected to breach of the obligations set forth in the art. 5 of this Condition will be exclusively governed to the Client's national laws - with the express exclusion of the 1980 Vienna Convention - and the competent Court will be the court where the Client is established.

## 14. OTHER

**14.1.** The invalidity or unenforceability of any provision, or portion thereof, of these Conditions shall not affect the validity or enforceability of any other provision.

**14.2.** Any failure by COMETA to enforce any of its rights under these Conditions shall not be construed as a waiver of said rights.



**14.3.** These Conditions supersede any prior agreement, whether written or oral, between COMETA and the Client, with respect to the subject matter.

**14.4** Any amendment to these Conditions shall be effective only if made in writing and duly signed by the COMETA and the Client.

**14.5.** Any software contained in the Products is the property of COMETA and is licensed free of charge and under non-exclusive basis, unless otherwise agreed in writing between the parties.

**14.6** The Client is aware that the Products are covered by patents and are the subject of know-how and design constituting the exclusive industrial property of COMETA. It is expressly forbidden for the Client to violate COMETA's rights and in any case to remove, suppress and/or alter the trademarks and other distinctive signs or initials of any kind affixed to the Products, as well as to add new ones of any kind and/or nature. Unless authorized in writing by COMETA, any form of reproduction and/or use of the COMETA trademark and/or any other distinctive sign present on the Products is prohibited.

**14.7** COMETA has implemented the FAAC Technologies Code of Ethics, for the reason of COMETA is part of FAAC Technologies, which is available on the following websites [www.faac.it](http://www.faac.it) or [www.faactechnologies.com](http://www.faactechnologies.com). By accepting the Conditions, the Client accepts to comply with the FAAC Group Code of Ethics.

**14.8** According to the laws in force and, in particular, to the Regulation (EU) 2018/1912, the Client is obliged to return to COMETA the carriage of goods document called International Consignment Note (hereinafter, the "CMR") duly signed, within 10 days from the delivery of the Products and by email to the following address: [orders.it@faactechnologies.com](mailto:orders.it@faactechnologies.com). The CMR will be delivered to the Client by the courier. In case the Client fails to return the CMR to COMETA duly signed, in conformity to the terms and conditions above indicated, COMETA shall be entitled to charge to the Client the related sales tax (VAT), if and when requested by the competent Authority.



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