DOOR MANAGEMENT SYSTEMS

with tecnology
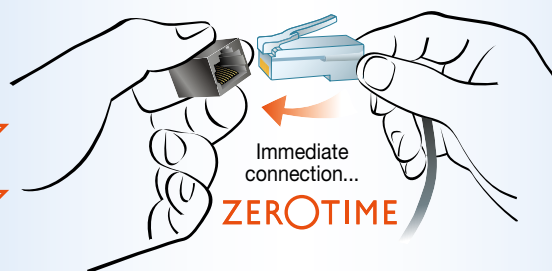
Click&GO
ZEROTIME ®

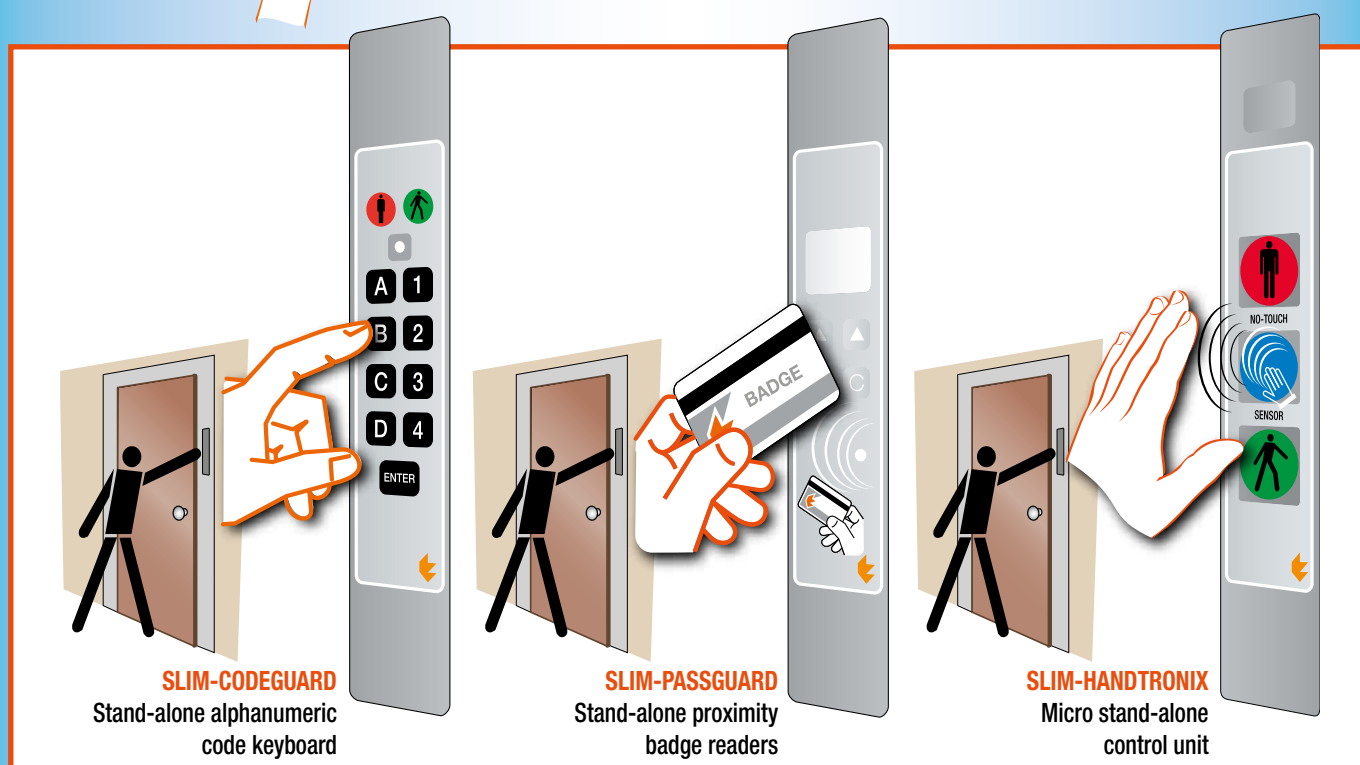Immediate connection...
ZEROTIME

Insert the plug connector...
snap it in place...
that's all you need for
a perfectly working system...
Click&Go!

STAND-ALONE UNIT
## Readers and numerical keypads for creating access control systems

3 devices with 5 different functions,
in a single unified convertible module

SLIM-CODEGUARD
Stand-alone alphanumeric
code keyboard

SLIM-PASSGUARD
Stand-alone proximity
badge readers

SLIM-HANDTRONIX
Micro stand-alone
control unit

in 5 installation types next to door.

Ultraslim and supercompact devices
in unified convertible format
in 5 installation types next to door.
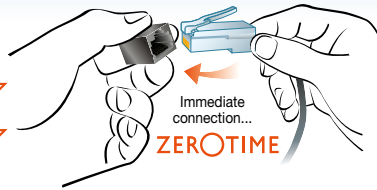
SLIM & MODULAR

with tecnology

Click & GO ZEROTIME ®
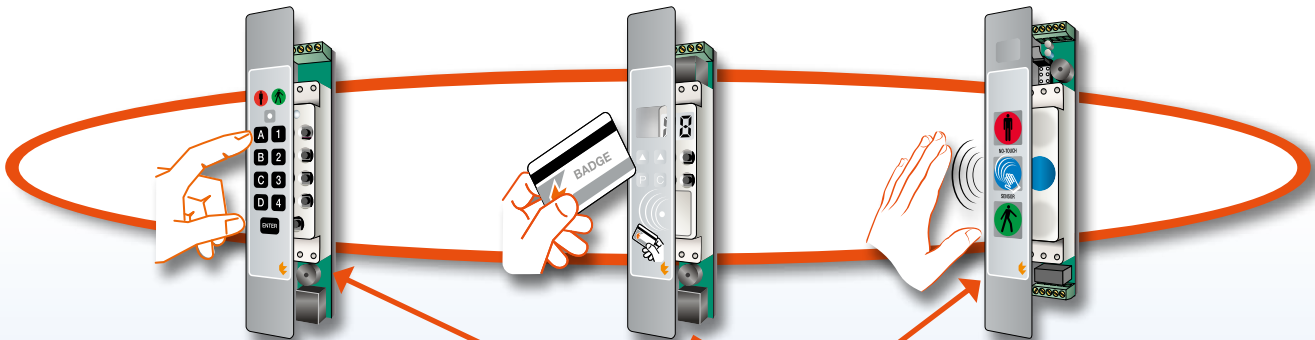
Immediate connection...
ZEROTIME

Insert the plug connector...
snap it in place...
that's all you need for
a perfectly working system...
Click&Go!

Alphanumerical
keypads
SLIM-CODEGUARD

Proximity
badge readers
SLIM-PASSGUARD

Micro stand-alone
control unit
SLIM-HANDTRONIX

BADGE

Unified module because....

A full SLIM & MODULAR range of devices with different functions, operations and purposes (code key pad, badge readers, micro stop and go display control panels, and stop and go display panels, entryphones and button panels on same series...) designed and made bearing in mind a single module of one size (Same for all). In fact, all the devices have the same appearance, size and modularity in order to be interchangeable and to be housed in the same unified chasing of the previous lock.

Convertible because...

Using unified flanges, cases and boxes, any unified SLIM & MODULAR device is convertible into 5 different types that can be installed in any way, next to the door, based on the assembly needs found in the field.
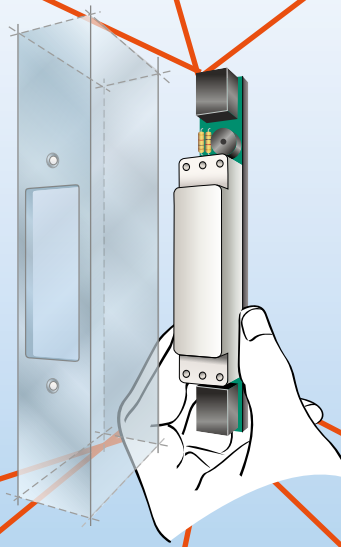
Assembly type ①

fully aligned concealed
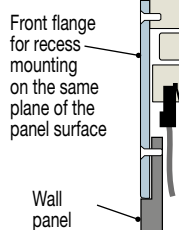for recess-mounting without flange on the same plane of the door frame panel

Unified body of modular device recess mounted set flush into surface door frame level

Door frame
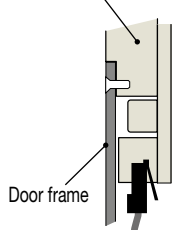
Assembly type ②

fully aligned at milling
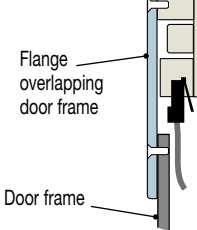or recess-mounting with front flange on the same plane of the panel surface

Unified body of modular device with front flange

Front flange for recess mounting on the same plane of the panel surface

Wall panel

Assembly type ③

for conventional flush mounting
with front flange overlapping door frame

Unified body of modular device with conventional front flange

Flange overlapping door frame

Door frame

Assembly type ④
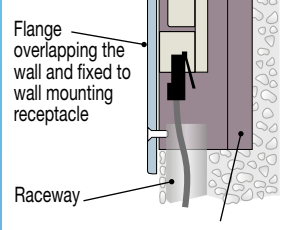
for surface mounting
with using housing

Unified body of modular device included in housing

Surface housing

Assembly type ⑤
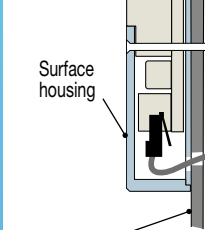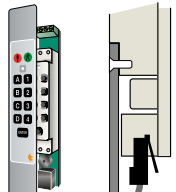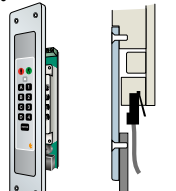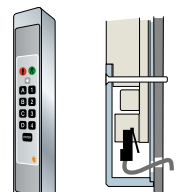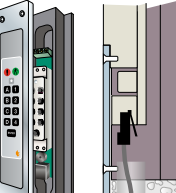
for recessed wall-mounting
with flange and wall-mounting receptacle

Wall-mounting receptacle

Unified body of modular device with front flange and wall mounting receptacle

Wall

Flange overlapping the wall and fixed to wall mounting receptacle

Raceway

SLIM-CODEGUARD STAND-ALONE
PROFESSIONAL KEYPADS WITH ACCESS CODES
With quick fitting 8 pole RJ45 plug to simplify installation and wiring

Programmable and modifiable without limitations directly on site using the keypad (by entering the proprietary programming code, that can also be customised on-site).

Length of access code: 2-8 digits (programmable).

- "CLICK & GO" technology, with 1 RJ45 8-pole quick fitting female plug for connection to PHARMATRONIX control unit.

- 8 alphanumerical keys + Enter key for entering the codes.

- 2VDC/70 mA power supply.
- NO → NC output contact (for code recognition), 12VDC/1A rating for door opening control, timed at app. 5 seconds.
- two-color R/G LED + buzzer to confirm the opening of the door.
- 1 self-adhesive cover in polycarbonate, 180 x 30 mm R2,5 - thickness 0.3 mm, with international symbols, available in 7 colours, designed to be applied after the final installation of the system.

Ordering information

Q.ty

Models for 12Vdc/70mA power supply (on request on order models 24Vdc)	MODELS		N°

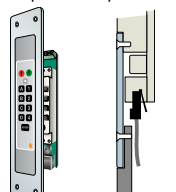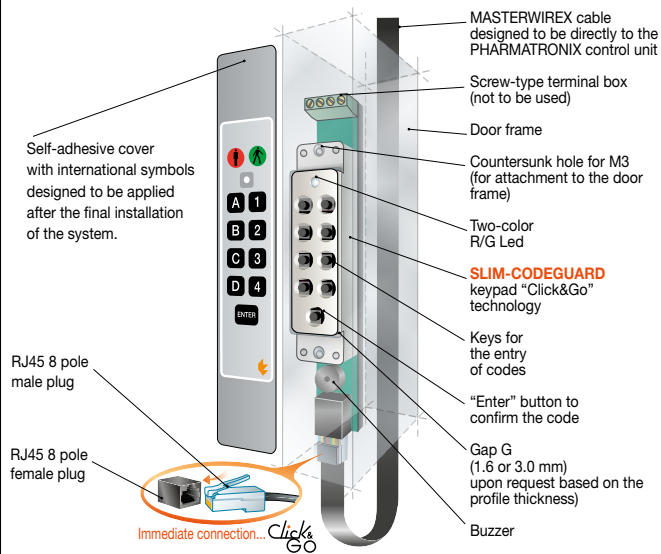|			
Assembly type ① **fully aligned concealed** for recess-mounting without flange on the same plane of the door frame panel ✲	SLIM-CODEGUARD access code keypad, Type 1 "CLICK & GO" technology, with fully aligned concealed for recess-mounting on the same plane of the door frame panel without a flange. Ideal to achieve a surface (without roughness) that is easy to clean. Supplied with front panel and gap G for sections with a thickness of 1.6 mm. Complete with self-adhesive cover designed to be applied after the final installation of the system. ✲ **In this case it is advisable to prepare the recess during the door frame machining.**	**034991NW2U**	
	Same with front panel and gap G for sections with a thickness of 3 mm.	**034991NW2U3**	
Assembly type ② **fully aligned at milling** for recess-mounting with front flange on the same plane of the panel surface ◆	SLIM-CODEGUARD access code keypad, Type 2 "CLICK & GO" technology, for aligned recessed flush fitting in bottom of panel using front flange (e.g. To mount on wall panel next to the door frame on the post where no chasing can be carried out). Supplied with front flange in anodized aluminium with "silver" finish - 250 x 50 mm, thickness 2.5 mm for recess-mounting on the same plane of the panel surface for aligned recessed flush fitting in bottom of plane using front flange. Cover pre-assembled and fixed into the flange niche. ◆ **In this case, it is advisable to prepare sunk milling during the panel machining phase.**	**034992NW2U**	
Assembly type ③ **for conventional flush mounting** with front flange overlapping door frame	SLIM-CODEGUARD access code keypad, Type 3 "CLICK & GO" technology, for traditional recessed fitting using flange. Supplied with front flange in anodized aluminium with "silver" finish - 250 x 50mm, thickness 4 mm for flush mounting. Cover pre-assembled and fixed into the flange niche. **Mounting can be carried out "on site", directly onto the installed door frame.**	**034993NW2U**	
Assembly type ④ **for surface mounting** with using housing	SLIM-CODEGUARD access code keypad, Type 4 "CLICK & GO" technology, for mounting placed on surface using housing. With extra-strong protective housing, made in anodized silver finish aluminium (35 x 25 x 215 mm). Self-adhesive cover in polycarbonate, provided separately and designed to be used as final cover to hide the 4 fixing screws of the housing on the door frame. **Useful when you wish to avoid recess-mounting or cuts on the door frame.**	**034994NW2U**	
Assembly type ⑤ **for recessed wall-mounting** with flange and wall-mounting receptacle	SLIM-CODEGUARD access code keypad, Type 5 "CLICK & GO" technology, for recessed assembly using flange and wall box. Supplied with front flange in anodized aluminium with "silver" finish - 250 x 50 mm, thickness 4 mm, to be fixed to the housing by placing on wall surface. Self-adhesive cover in polycarbonate pre-assembled and fixed into the flange niche. Also fitted with wall box with "wings" for rapid anchoring (65 x 30 x 230 mm), in plastic taken from single block to be assembled "in a niche" in the wall to house the body of the keypad. **Wall niche and cable channel to be prepared beforehand.**	**034995NW2U**	

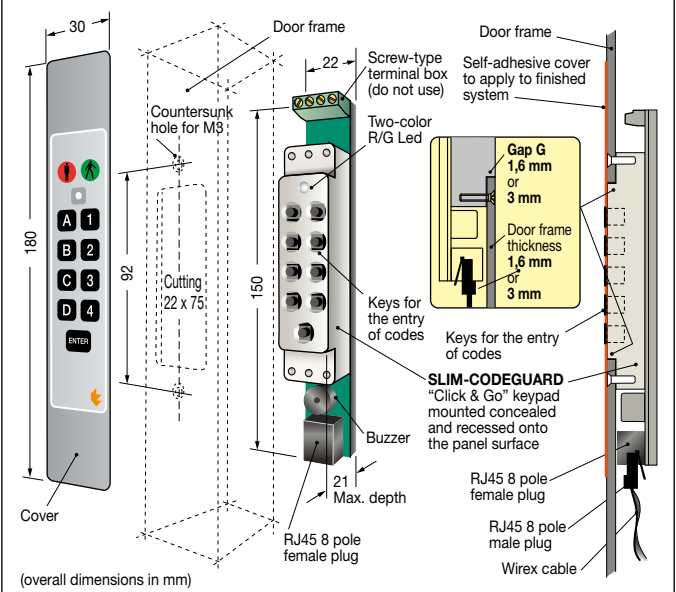**Special configurations available at extra charge:** Cover with your logo and/or customized.

SLIM-CODEGUARD keypads with access codes - sizes, application examples and connection diagram

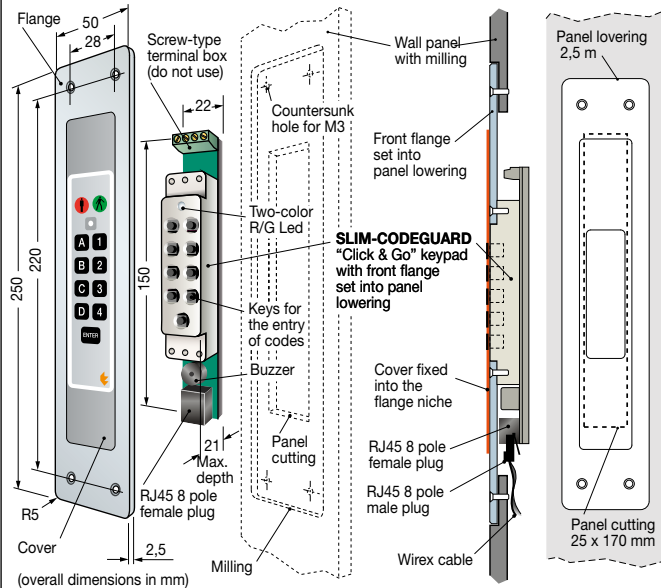## Detail of the components and control buttons of the unit SLIM-CODEGUARD
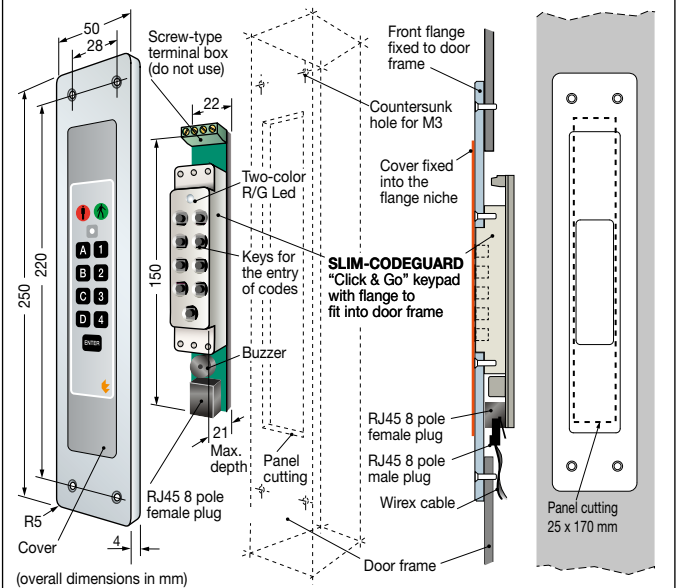
Example of "Click & Go" connection via Masterwirex cable

- Self-adhesive cover with international symbols designed to be applied after the final installation of the system.
- RJ45 8 pole male plug
- RJ45 8 pole female plug
- Immediate connection... Click&Go
- MASTERWIREX cable designed to be directly to the PHARMATRONIX control unit
- Screw-type terminal box (not to be used)
- Door frame
- Countersunk hole for M3 (for attachment to the door frame)
- Two-color R/G Led
- SLIM-CODEGUARD keypad "Click&Go" technology
- Keys for the entry of codes
- "Enter" button to confirm the code
- Gap G (1.6 or 3.0 mm) upon request based on the profile thickness)
- Buzzer

Assembly type ① fully aligned concealed for recess-mounting
on the same plane of the door frame panel without a flange

- Door frame
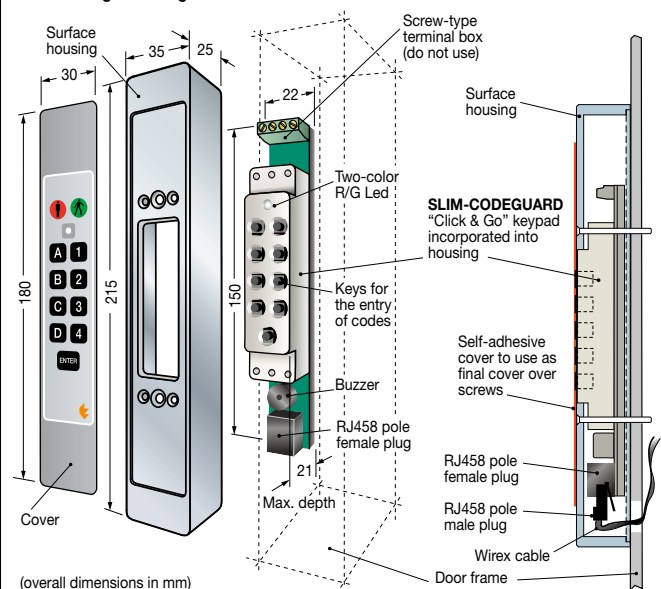- Countersunk hole for M3
- Cutting 22 x 75
- Screw-type terminal box (do not use)
- Two-color R/G Led
- Keys for the entry of codes
- Cover
- Buzzer
- 21 Max. depth
- RJ45 8 pole female plug
- Door frame
- Self-adhesive cover to apply to finished system
- **Gap G 1,6 mm or 3 mm**
- **Door frame thickness 1,6 mm or 3 mm**
- Keys for the entry of codes
- **SLIM-CODEGUARD "Click & Go" keypad mounted concealed and recessed onto the panel surface**
- RJ45 8 pole female plug
- RJ45 8 pole male plug
- Wirex cable

(overall dimensions in mm)

Assembly type ② fully aligned at milling for recess-mounting
with front flange on the same plane of the panel surface

- Flange
- Screw-type terminal box (do not use)
- Countersunk hole for M3
- Two-color R/G Led
- Keys for the entry of codes
- Buzzer
- Cover
- R5
- RJ45 8 pole female plug
- 21 Max. depth
- Milling
- Wall panel with milling
- Panel lovering 2,5 m
- Front flange set into panel lowering
- **SLIM-CODEGUARD "Click & Go" keypad with front flange set into panel lowering**
- Cover fixed into the flange niche
- RJ45 8 pole female plug
- RJ45 8 pole male plug
- Wirex cable
- Panel cutting
- Panel cutting 25 x 170 mm

(overall dimensions in mm)

Assembly type ③ for conventional flush mounting
with front flange overlapping door frame

- Screw-type terminal box (do not use)
- Two-color R/G Led
- Keys for the entry of codes
- Buzzer
- Cover
- R5
- RJ45 8 pole female plug
- 21 Max. depth
- Front flange fixed to door frame
- Countersunk hole for M3
- Cover fixed into the flange niche
- **SLIM-CODEGUARD "Click & Go" keypad with flange to fit into door frame**
- RJ45 8 pole female plug
- RJ45 8 pole male plug
- Wirex cable
- Door frame
- Panel cutting
- Panel cutting 25 x 170 mm

(overall dimensions in mm)

Assembly type ④ for surface mounting
with using housing

- Surface housing
- Screw-type terminal box (do not use)
- Two-color R/G Led
- Keys for the entry of codes
- Buzzer
- Cover
- Surface housing
- **SLIM-CODEGUARD "Click & Go" keypad incorporated into housing**
- Self-adhesive cover to use as final cover over screws
- RJ458 pole female plug
- RJ458 pole male plug
- Wirex cable
- Door frame
- 21 Max. depth

(overall dimensions in mm)

Assembly type ⑤ for recessed mounting in wall-mounting receptacle
with flange and wall-mounting receptacle

- Flange
- Cover
- Screw-type terminal box (do not use)
- Two-color R/G Led
- Keys for the entry of codes
- Buzzer
- R5
- Plug RJ45 8 pole female plug
- 21 Max. depth
- Flange flush with wall, fixed to wall mounting receptacle
- Wall-mounting receptacle
- Clamping wings
- Cover fixed into the flange niche
- **SLIM-CODEGUARD "Click & Go" keypad with flange inserted into the wall mounting receptacle**
- Plug RJ45 8 pole female plug
- Plug RJ45 8-pole male plug
- Wirex cable
- Raceway
- Wall

(overall dimensions in mm)