SLIM-CODEGUARD
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 ❶
fully aligned concealed for recess-mounting without flange on the same plane of the door frame panel ✳
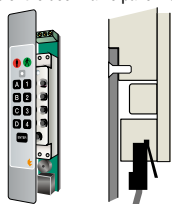
SLIM-CODEGUARD access code keypad, Type 1 "CLICK & GO" technology, with fully aligned concealed for recess-mounting on the same plane of the door frame panel without a flange. Ideal to achieve a surface (without roughness) that is easy to clean. Supplied with front panel and gap G for sections with a thickness of 1.6 mm. Complete with self-adhesive cover designed to be applied after the final installation of the system.

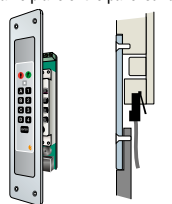✳ **In this case it is advisable to prepare the recess during the door frame machining.**

034991NW2U

Same with front panel and gap G for sections with a thickness of 3 mm.

034991NW2U3

Assembly type ❷
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.
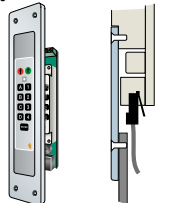Cover pre-assembled and fixed into the flange niche.

◆ **In this case, it is advisable to prepare sunk milling during the panel machining phase.**

034992NW2U

Assembly type ❸
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.
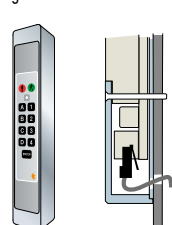Cover pre-assembled and fixed into the flange niche.

Mounting can be carried out "on site", directly onto the installed door frame.

034993NW2U

Assembly type ❹
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 ❺
for recessed wall-mounting with flange and wall-mounting receptacle
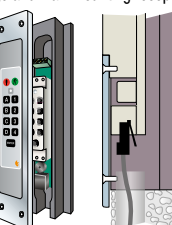
SLIM-CODEGUARD access code keypad, Type 5 "CLICK & GO" technology, for recessed assembly using flange and wall box.
Supplied with front flange in anodized aluminium with "silver" finish - 250 x 50 mm, thickness 4 mm, to be fixed to the housing by placing on wall surface.
Self-adhesive cover in polycarbonate 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.

For sizes, measurements and details of chasing, application examples and connection diagrams, see page 36.

ACCESS CONTROL SYSTEM

ACCESS CONTROL SYSTEM

Detail of the components and control buttons of the unit SLIM-CODEGUARD

Example of "Click & Go" connection via Masterwirex cable

- 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
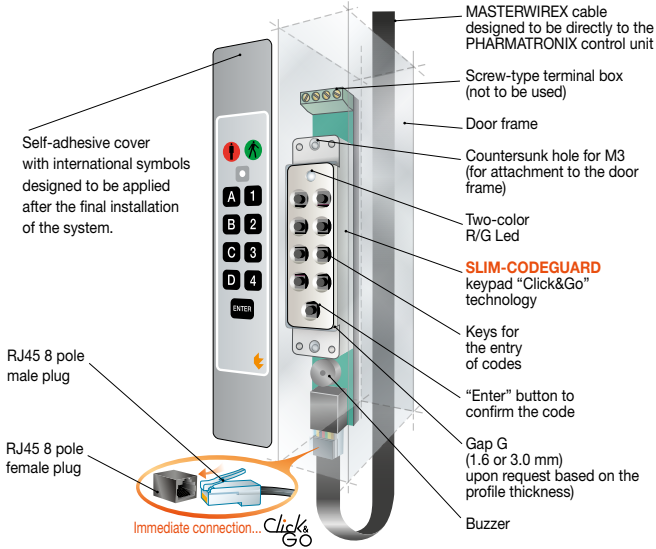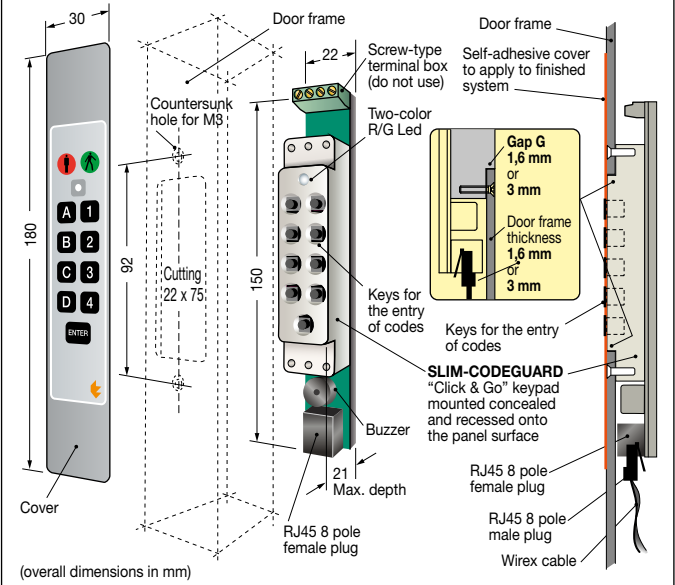- Keys for the entry of codes
- "Enter" button to confirm the code
- Gap G (1.6 or 3.0 mm) upon request based on the profile thickness)
- Buzzer

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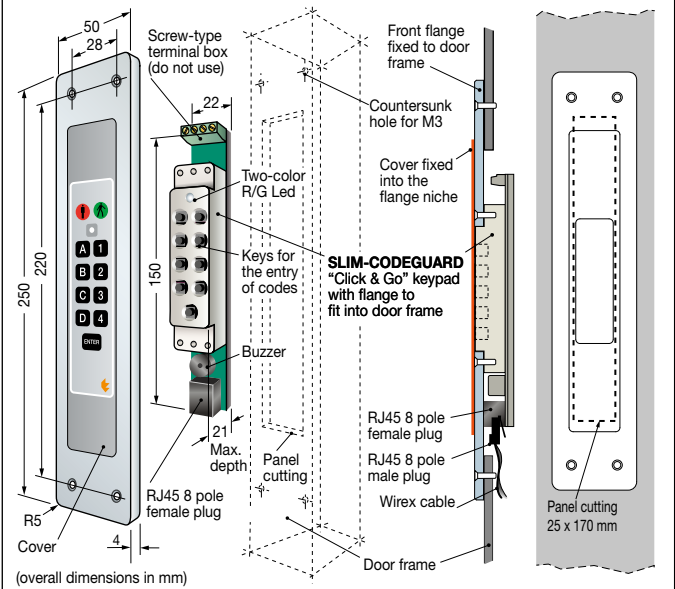
Assembly type ① fully aligned concealed for recess-mounting on the same plane of the door frame panel without a flange

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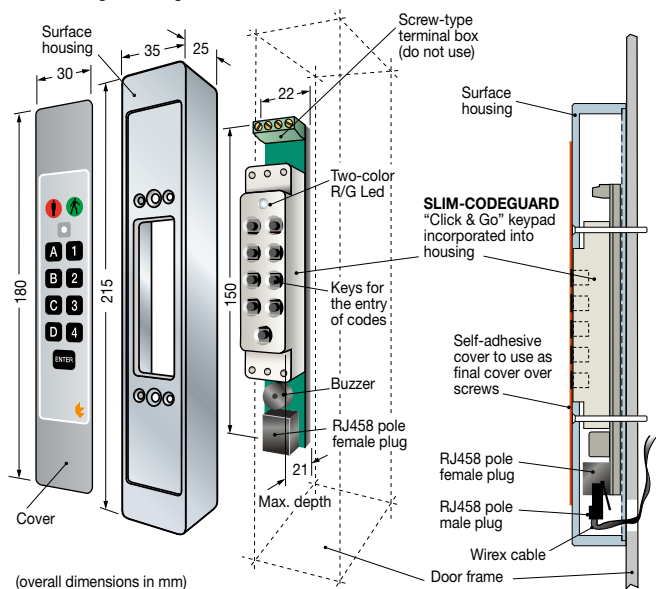- Screw-type terminal box (do not use)
- Two-color R/G Led
- Keys for the entry of codes
- Door frame
- Self-adhesive cover to apply to finished system
- **Gap G** 1,6 mm or 3 mm
- Door frame thickness 1,6 mm or 3 mm
- Keys for the entry of codes
- **SLIM-CODEGUARD** "Click & Go" keypad mounted concealed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

30 / 22 / 180 / 92 / 150

(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)
- Wall panel with milling
- Panel lovering 2,5 m
- Countersunk hole for M3
- Front flange set into panel lowering
- Two-color R/G Led
- **SLIM-CODEGUARD** "Click & Go" keypad with front flange set into panel lowering
- Keys for the entry of codes
- Buzzer
- Cover fixed into the flange niche
- RJ45 8 pole female plug
- RJ45 8 pole male plug
- Panel cutting 25 x 170 mm
- 21 Max. depth
- Panel cutting
- R5
- Cover
- 2,5
- Milling
- Wirex cable

Flange 50 / 28 / 22 / 250 / 220 / 150

(overall dimensions in mm)

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

- Screw-type terminal box (do not use)
- Front flange fixed to door frame
- Countersunk hole for M3
- Two-color R/G Led
- Cover fixed into the flange niche
- Keys for the entry of codes
- **SLIM-CODEGUARD** "Click & Go" keypad with flange to fit into door frame
- Buzzer
- 21 Max. depth
- Panel cutting
- RJ45 8 pole female plug
- RJ45 8 pole male plug
- Wirex cable
- Door frame
- Panel cutting 25 x 170 mm
- R5
- Cover
- 4
- RJ45 8 pole female plug

50 / 28 / 22 / 250 / 220 / 150

(overall dimensions in mm)

Assembly type ④ for surface mounting with using housing

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

30 / 35 / 25 / 22 / 180 / 215 / 150

(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)
- Flange flush with wall, fixed to wall mounting receptacle
- Wall
- Wall-mounting receptacle
- Clamping wings
- Cover fixed into the flange niche
- Two-color R/G Led
- **SLIM-CODEGUARD** "Click & Go" keypad with flange inserted into the wall mounting receptacle
- Keys for the entry of codes
- Buzzer
- Plug RJ45 8 pole female plug
- Plug RJ45 8-pole male plug
- Wirex cable
- Raceway
- 21 Max. depth

50 / 22 / 65 / 250 / 150 / 230 / R5 / 4 / 36 / 20 / 10

(overall dimensions in mm)