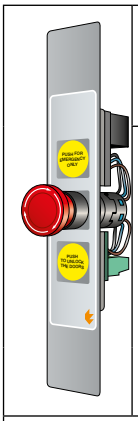


SLIM-HELPYPUSH
PROFESSIONAL PUSH-BUTTON PANELS
Wirex fast connecting cables, with emergency mushroom head button

- Fitted with a red mushroom head button for manual emergency operations (for example to open part and/or all the doors, stop the operating cycle, send a fire alarm, etc.). Monostable ON/OFF mushroom head button (when pressed, it remains permanently ON). The button can be reset (OFF) with a specific voluntary action by turning the red head of the button clockwise.
- 2 independent SPDT dry output contacts (potential free), 1 A/12-24 VDC rated.

The 1st contact is used for emergency purposes to open the door with 8-pole RJ45 plug in "CLIK & GO" wiring technology for direct connection of the PHARMATRONIX control unit.
The 2nd contact with screw-type terminal box, can be used for additional local and/or remote optical/acoustic signals (alarms, special controls, etc.).
- 1 adhesive cover in polycarbonate, 180 x 30 mm, R2,5, thickness 0.3 mm with 7-colour international symbols; with 2 windows for the personalised indication of commands.

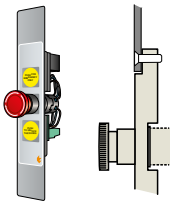
Export Product-list
January 2018

TECNODIMENSIONE®

Click & GO ZEROTIME®

ordering information		Q.ty
Models for 12 Vdc/70mA power supply and/or 24Vdc	MODELS	N°

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



SLIM-HELPYPUSH push button panel type 1 "CLICK & GO" technology with "mushroom" pressure button with fully aligned concealed for recess-mounting on the same plane of the door frame panel without flange. Concealed flush mounting in door frame (only red head of mushroom sticks out). Ideal to achieve a surface 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.

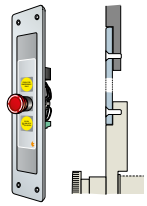
✻ **In this case it is advisable to prepare the recess during the door frame machining.**

034971E0W2U

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

034971E0W2U3

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



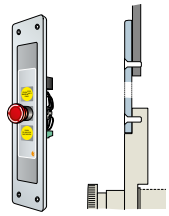
SLIM-HELPYPUSH push-button panel type 2 "CLICK & GO" technology with "mushroom" pressure button for aligned recessed flush fitting in bottom of panel using front flange (only red head of mushroom sticks out) (e.g. To mount on wall panel next to the door frame on the post where no chasing can be carried out).

Supplied with front flange in anodised 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.**

034972E0W2U

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



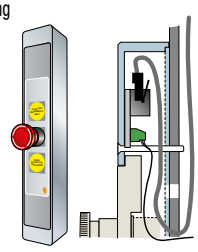
SLIM-HELPYPUSH push-button panel type 3 "CLICK & GO" technology with "mushroom" pressure button for traditional recessed fitting using flange.

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.

034973E0W2U

Assembly type ❹
for surface mounting with using housing



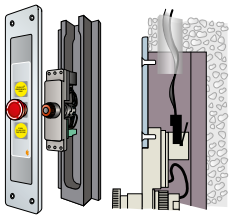
SLIM-HELPYPUSH push-button panel type 4 "CLICK & GO" technology for mounting placed on surface using housing.
With extra-strong protective housing, made in anodized silver finish aluminium (35 x 25 x 215 mm).

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.

034974E0W2U

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



SLIM-HELPYPUSH push-button panel type 5 "CLICK & GO" technology with "mushroom" pressure button for recessed assembly using flange and wall box.
Supplied with front flange in anodized aluminium with "silver" finish - 250x50 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 push button panel.

Wall niche and cable channel to be prepared beforehand.

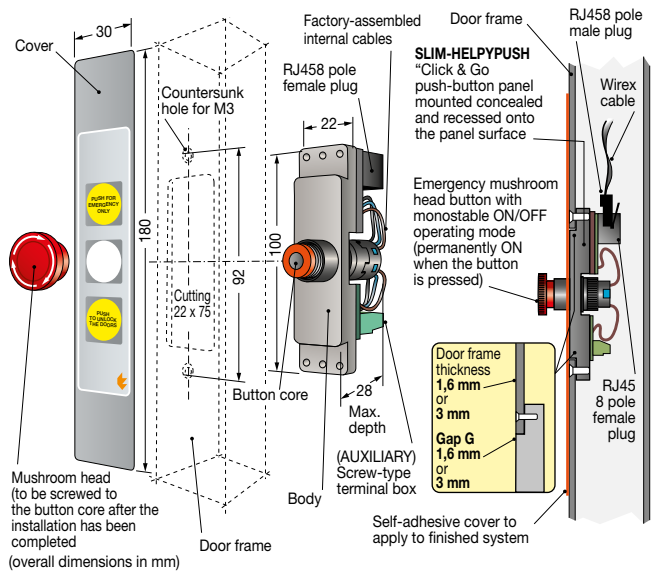
034975E0W2U

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

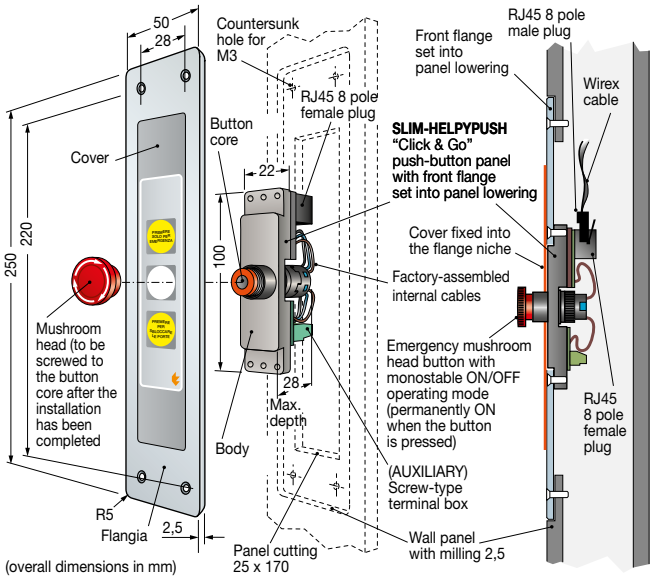
For sizes, measurements and details of chasing, application examples and connection diagrams, see page 24.

SLIM-HELPYPUSH PUSH-BUTTON PANELS - sizes, application examples and connection diagram

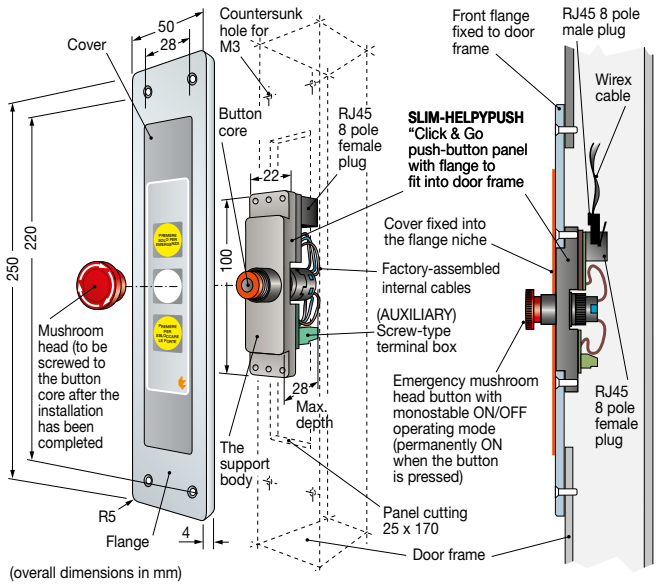
Assembly type 1 fully aligned concealed for recess-mounting on the same plane of the door frame panel without a flange



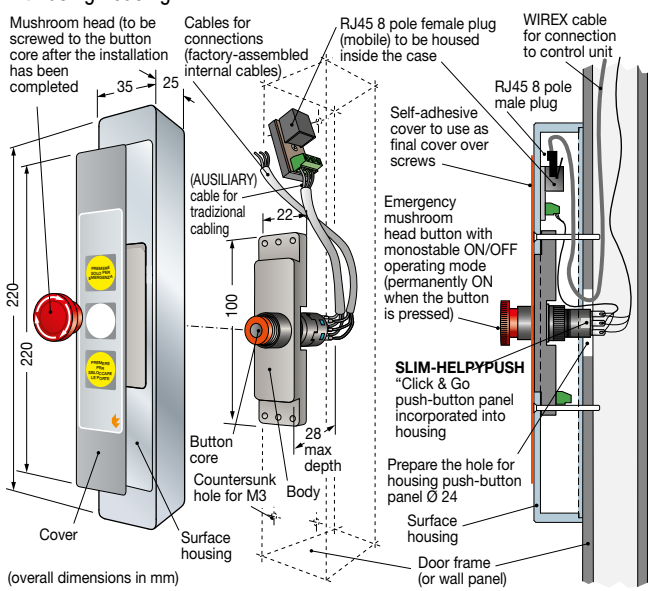
Assembly type 2 fully aligned at milling for recess-mounting with front flange on the same plane of the panel surface



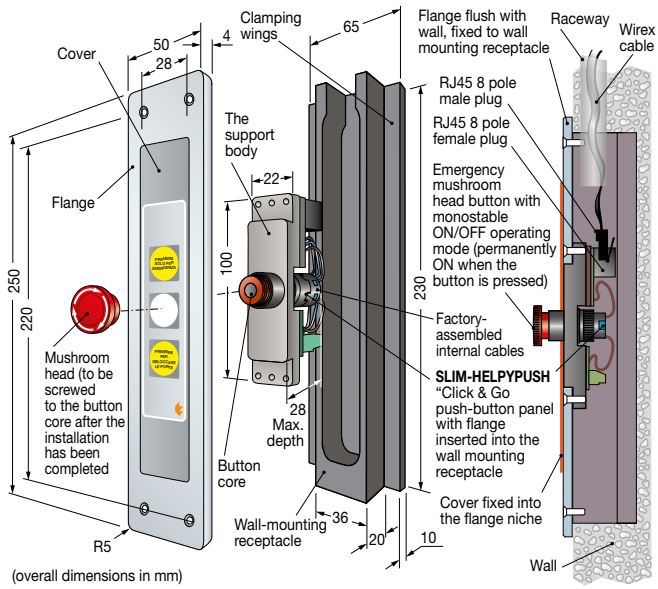
Assembly type 3 for conventional flush mounting with front flange overlapping door frame



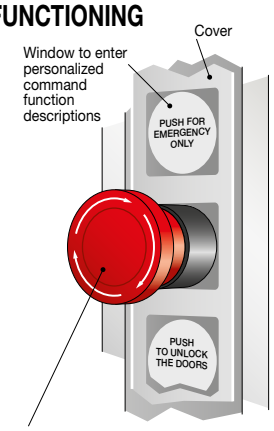
Assembly type 4 for surface mounting with using housing



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



MUSHROOM BUTTON FUNCTIONING

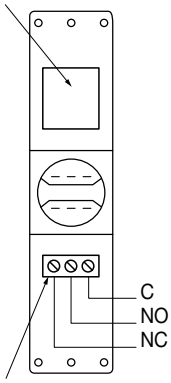


"Mushroom" button
with emergency pressure function.
With ON/OFF function (when pressed, the "mushroom" remains armed in a permanent ON position).
To reset the button, turn the red "mushroom" head clockwise in the direction shown by the white arrow.
The "mushroom" head must be in raised position if the button has been reset from ON to OFF.

CONNECTION DIAGRAM valid for all 5 types

WIRING DIAGRAM

8-pole RJ45 plug for connection with Click & Go technology



Screw-type terminal box (do not use)

Note: These are dry contacts (potential free types) 0.5A/12VDC rated.
The contact status is indicated by a non-pressed red mushroom head button.