SLIM-DUALPUSH
PROFESSIONAL PUSH-BUTTON PANELS
for multiple independent controls

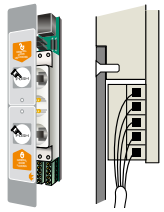
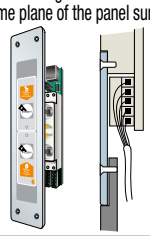
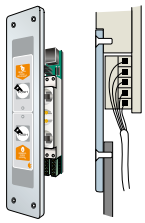
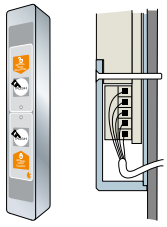
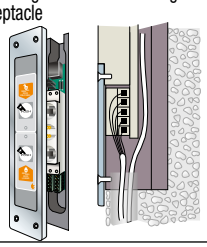
Fitted with 2 single PUSH buttons, each of which may have the following characteristics:
- C = Pushbutton with temporary contact ("ON" when the button is held down and return to "OFF" when it is released).
- I = Switch with stable ON/OFF contact ("ON" when the switch is initially pressed, "OFF" when it is pressed a second time).

NOTE = See also the codes of the applicable models.
Each button "A" or "B" is respectively lined to 2 output controls = 1 NO contact + 1 NC contact, both "dry" and free from voltage with a capacity of 0.5 A/12 Vdc.

- 2 yellow LED respectively associated with the corresponding button ("A" or "B") to confirm successful activation of command".
- With 2 screw-type terminal boxes, each with 5 terminals, for conventional cabling.
- Jumper bridges already programmed by the factory.
- 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®

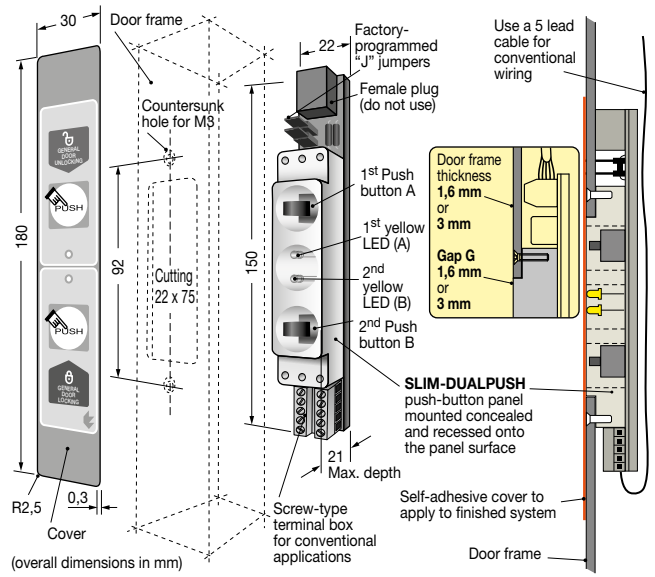
Models for 12Vdc/70mA power supply (on request on order models 24Vdc)		Ordering information MODELS		Q.ty N°
Assembly type 1 **fully aligned concealed** for recess-mounting without flange on the same plane of the door frame panel ✻ 	SLIM-DUALPUSH push button panels type 1 with individual dual controls and fully aligned concealed for recess-mounting on the same plane of the door frame panel without flange. Ideal to achieve a "smooth" (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.**	**034971CCM2U** (with 2 C buttons) **034971CIM2U** (with 1 C button + 1 I switch) **034971IIM2U** (with 2 I switches)		
	Same with front panel and gap G for sections with a thickness of 3 mm. Add suffix 3 to the code of the selected model.	**034971CCM2U3** (with 2 C buttons) **034971CIM2U3** (with 1 C button + 1 I switch) **034971IIM2U3** (with 2 I switches)		
Assembly type 2 **fully aligned at milling** for recess-mounting with front flange on the same plane of the panel surface◆ 	SLIM-DUALPUSH push button panels type 2 with individual dual controls 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 50mm, thickness 2.5 mm or 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.**	**034972CCM2U** (with 2 C buttons) **034972CIM2U** (with 1 C button + 1 I switch) **034972IIM2U** (with 2 I switches)		
Assembly type 3 **for conventional flush mounting** with front flange overlapping door frame 	SLIM-DUALPUSH push button panels type 3 with individual dual controls. 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.**	**034973CCM2U** (with 2 C buttons) **034973CIM2U** (with 1 C button + 1 I switch) **034973IIM2U** (with 2 I switches)		
Assembly type 4 **for surface mounting** with using housing 	SLIM-DUALPUSH push button panels type 4 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.**	**034974CCM2U** (con 2 pulsanti C) **034974CIM2U** (with 1 C button + 1 I switch) **034974IIM2U** (with 2 I switches)		
Assembly type 5 **for recessed wall-mounting** with flange and wall-mounting receptacle 	SLIM-DUALPUSH push button panels type 5 with individual dual controls for recessed assembly using flange and wall box. Supplied with front flange in anodized aluminium with "silver" finish - 250 x 50mm, 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.**	**034975CCM2U** (with 2 C buttons) **034975CIM2U** (with 1 C button + 1 I switch) **034975IIM2U** (with 2 I switches)		

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

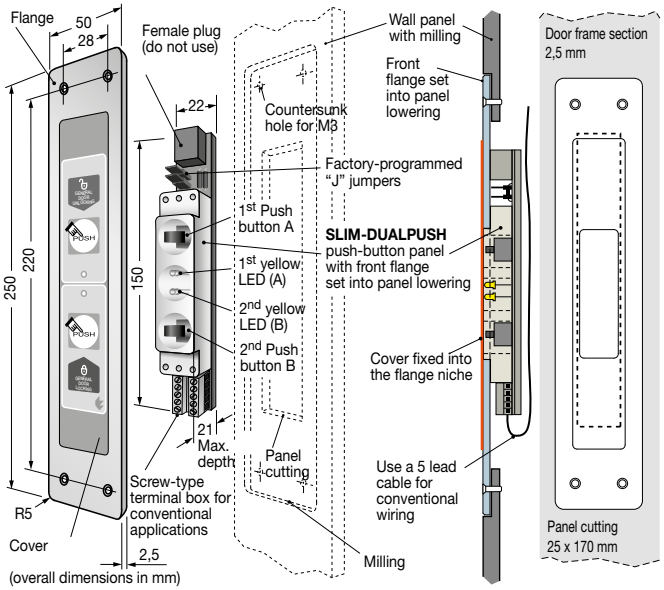
For sizes, measurements and details of chasing, application examples and connection diagrams, see page 50

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

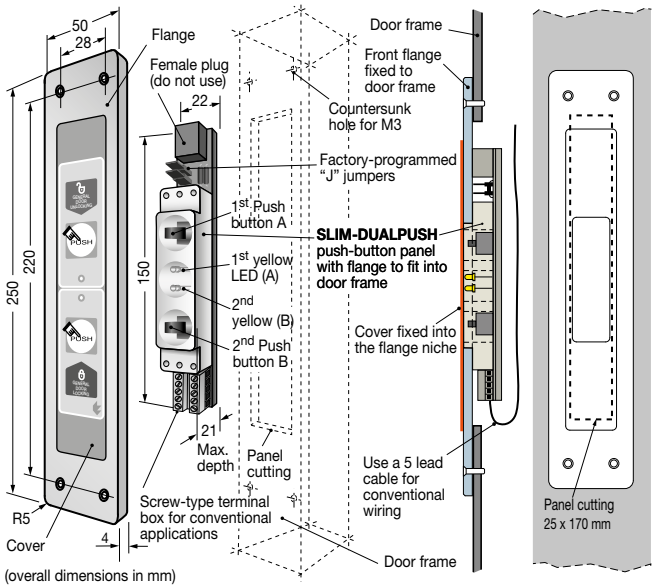
Assembly type 1 total alignment,
lock recessed into surface without flange



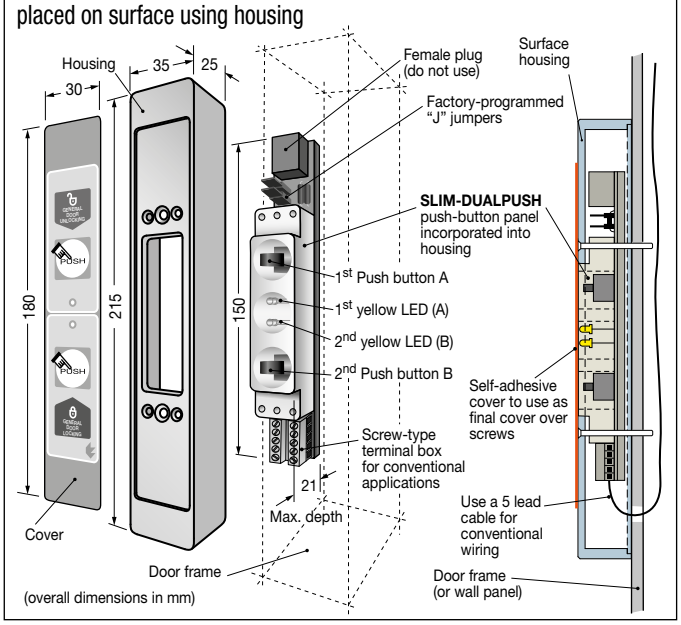
Assembly type 2 alignment at bottom
with front flange "flush with surface" at bottom



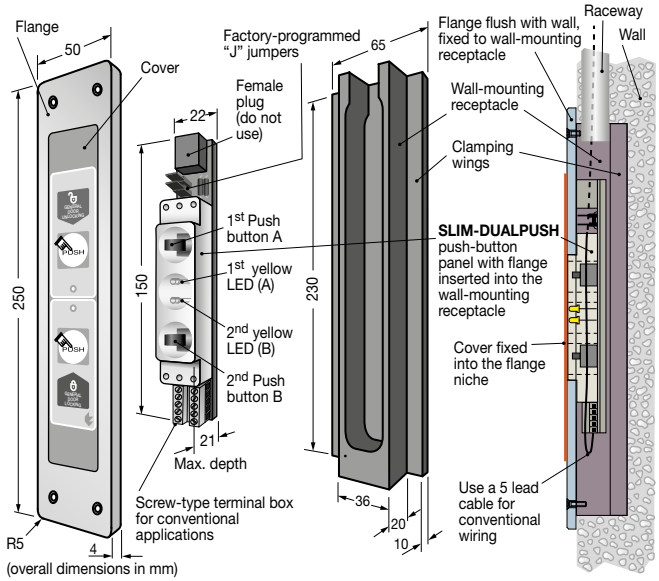
Assembly type 3 traditional fitting
with front flange over the lock



Assembly type 4 for mounting
placed on surface using housing



Assembly type 5 for recessed
wall mounting with flange and wall box



CONNECTION DIAGRAM valid for all 5 types