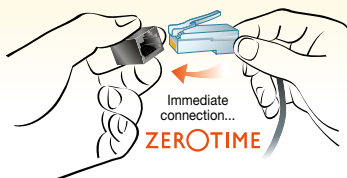


# Ultra-slim and super-compact in a unified & convertible format.

**SLIM &  
MODULAR**

with technology  
**Click&Go**  
ZEROTIME®



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

**Click&Go!**

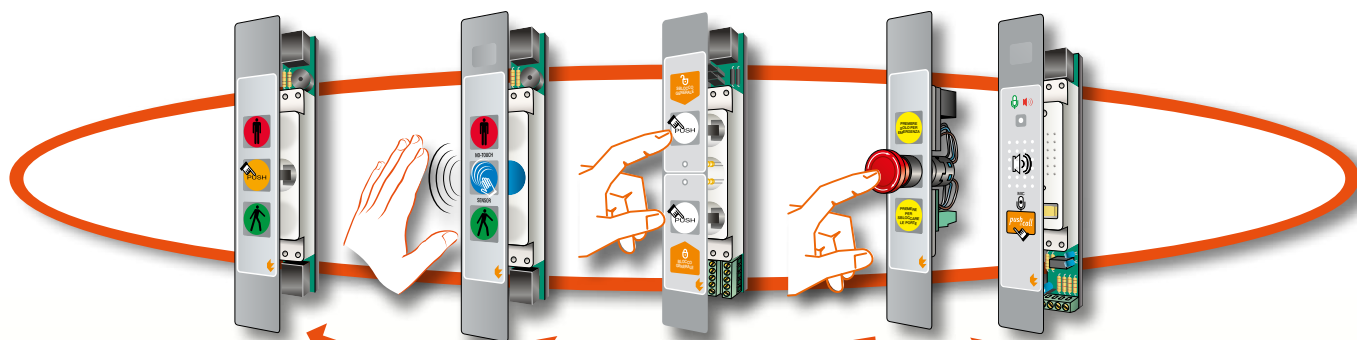
Stop/go display  
**SLIM-DUALUX**

Stop/go sensorized display  
**SLIM-DUALUX No-touch**

Push-button unit  
**SLIM-DUALPUSH**

Push-button with  
"mushroom"  
**SLIM-HELPPUSH**

Intercom unit  
**SLIM-DUALVOX**



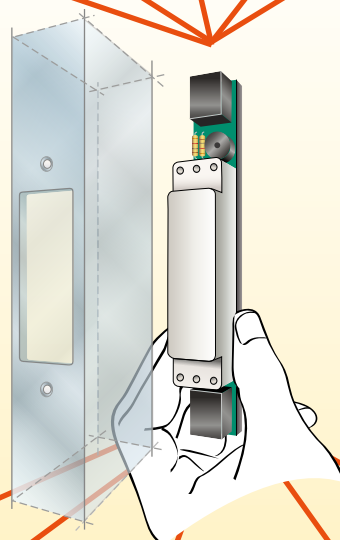
## Unified module because....

A full SLIM & MODULAR range of devices with different functions, operations and purposes (stop and go displays, entryphones, keypads, such as code keypads, badge readers and micro stop and go display control units of the same series...) designed and made keeping a single module of the same size for all as a base element.

In fact, all the devices have the same appearance, size and modularity to be interchangeable and housed in the same unified chasing of the previous lock.

## Convertible because...

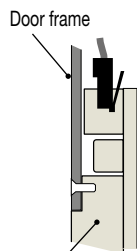
Using unified flanges, cases and boxes, any unified SLIM & MODULAR device is convertible into 5 different types that can be installed in any way, next to the door, based on the assembly needs found in the field.



Assembly type

**1**

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

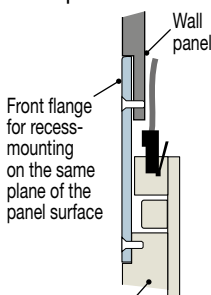


Unified body of modular device recess mounted set flush into surface door frame level

Assembly type

**2**

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

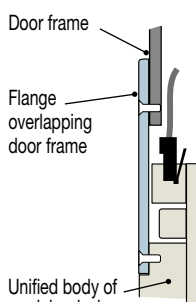


Unified body of modular device with front flange

Assembly type

**3**

**for conventional flush mounting**  
with front flange  
overlapping door frame

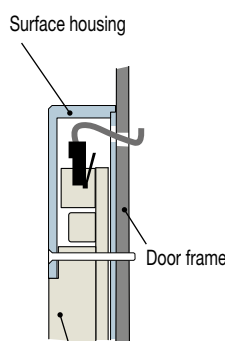


Unified body of modular device with conventional front flange

Assembly type

**4**

**for surface mounting**  
with using housing

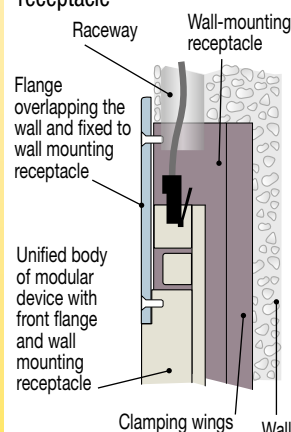






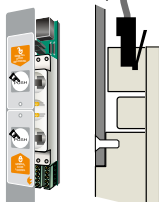
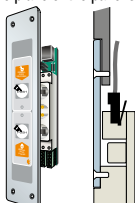
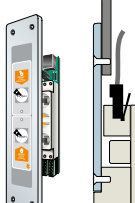
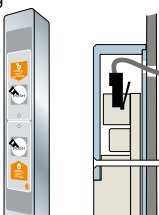
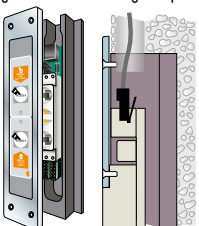
Unified body of modular device included in housing

Assembly type

**5**

**for recessed wall-mounting**  
with flange and wall-mounting  
receptacle



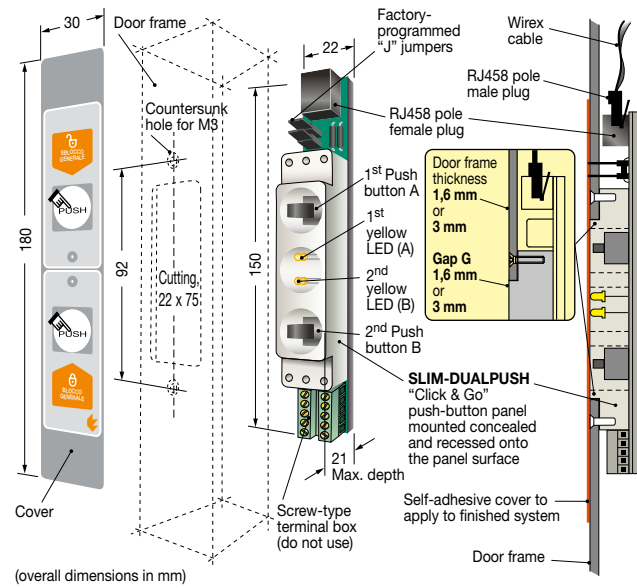
 <h2>SLIM-DUALPUSH</h2> <h3>PROFESSIONAL PUSH-BUTTON PANELS</h3> <p>for multiple independent controls</p> <p>With quick fitting PLUG RJ45 - 8 poli for a more practical installation and immediate cable routing</p> <p>Fitted with 2 single PUSH buttons, each of which may have the following characteristics:</p> <ul style="list-style-type: none"> <li>• C = Pushbutton with temporary contact ("ON" when the button is held down and return to "OFF" when it is released).</li> <li>• I = Switch with stable ON/OFF contact ("ON" when the switch is initially pressed, "OFF" when it is pressed a second time).</li> </ul> <p>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.</p> <ul style="list-style-type: none"> <li>- 2 yellow LED respectively associated with the corresponding button ("A" or "B") to confirm "successful activation of command".</li> <li>- Jumper bridges already programmed by the factory.</li> <li>- 1 adhesive cover in polycarbonate, 180x30mm, R2,5, thickness 0.3mm with 7-colour international symbols; with 2 windows for the personalised indication of commands.</li> </ul>		<b>Export Product-list</b> January 2024  <b>TECNODIMENSIONE®</b>  ZEROTIME®		<b>ordering information</b> 		Q.ty
Models for 12Vdc/70mA power supply (on request on order models 24Vdc)		MODELS				N°
<b>Assembly type 1</b> fully aligned concealed for recess-mounting without flange on the same plane of the door frame panel * 	SLIM-DUALPUSH push button panels type 1 "CLICK & GO" technology 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.  <b>* In this case it is advisable to prepare the recess during the door frame machining.</b>  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.	<b>034971CCW2U</b> (with 2 C buttons) <b>034971CIW2U</b> (with 1 C button + 1 I switch) <b>034971IIW2U</b> (with 2 I switches)				
		<b>034971CCW2U3</b> (with 2 C buttons) <b>034971CIW2U3</b> (with 1 C button + 1 I switch) <b>034971IIW2U3</b> (with 2 I switches)				
<b>Assembly type 2</b> 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 "CLICK & GO" technology 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.  <b>♦ In this case, it is advisable to prepare sunk milling during the panel machining phase.</b>	<b>034972CCW2U</b> (with 2 C buttons)  <b>034972CIW2U</b> (with 1 C button + 1 I switch)  <b>034972IIW2U</b> (with 2 I switches)				
<b>Assembly type 3</b> for conventional flush mounting with front flange overlapping door frame 	SLIM-DUALPUSH push button panels type 3 "CLICK & GO" technology 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.  <b>Mounting can be carried out "on site", directly onto the installed door frame.</b>	<b>034973CCW2U</b> (with 2 C buttons)  <b>034973CIW2U</b> (with 1 C button + 1 I switch)  <b>034973IIW2U</b> (with 2 I switches)				
<b>Assembly type 4</b> for surface mounting with using housing 	SLIM-DUALPUSH push button panels 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.  <b>Useful when you wish to avoid recess-mounting or cuts on the door frame.</b>	<b>034974CCW2U</b> (with 2 C buttons)  <b>034974CIW2U</b> (with 1 C button + 1 I switch)  <b>034974IIW2U</b> (with 2 I switches)				
<b>Assembly type 5</b> for recessed wall-mounting with flange and wall-mounting receptacle 	SLIM-DUALPUSH push button panels type 5 "CLICK & GO" technology 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.  <b>Wall niche and cable channel to be prepared beforehand.</b>	<b>034975CCW2U</b> (with 2 C buttons)  <b>034975CIW2U</b> (with 1 C button + 1 I switch)  <b>034975IIW2U</b> (with 2 I switches)				

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

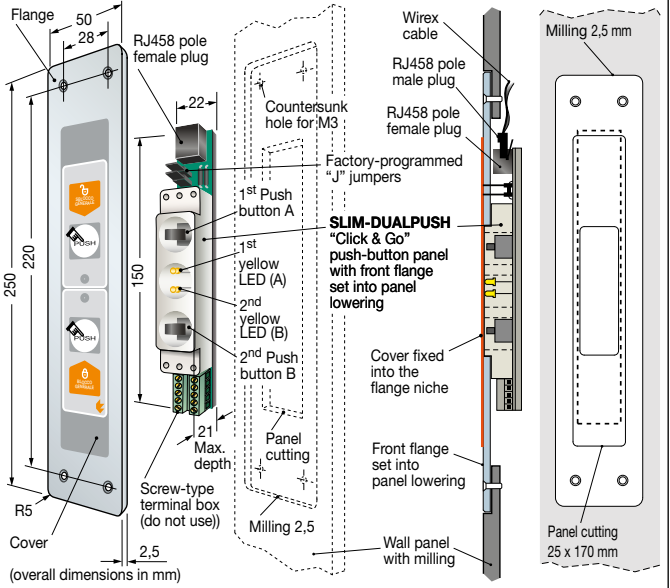
For sizes, measurements and details of chasing, application examples and connection diagrams, see page 25.

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

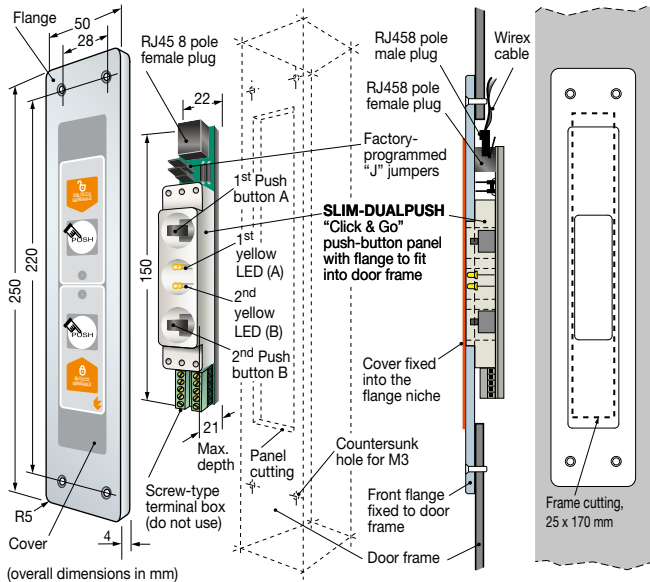
## Assembly type ① fully aligned concealed for recess-mounting on the same plane of the door frame panel without a flange



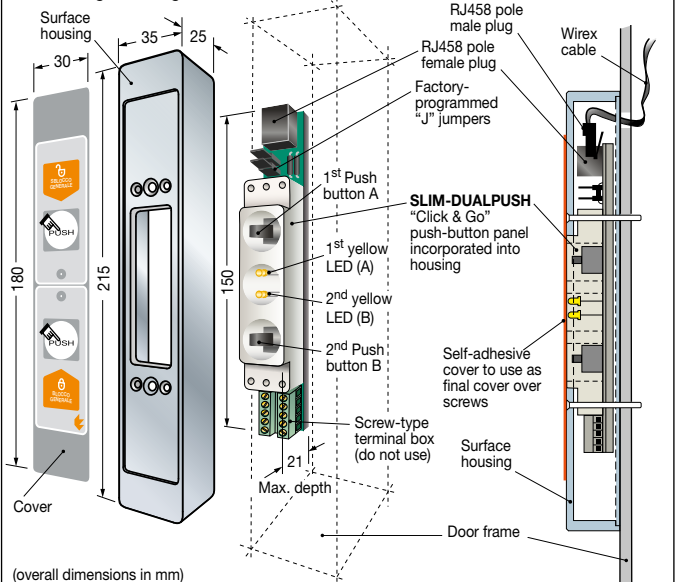
## Assembly type ② fully aligned at milling for recess-mounting with front flange on the same plane of the panel surface



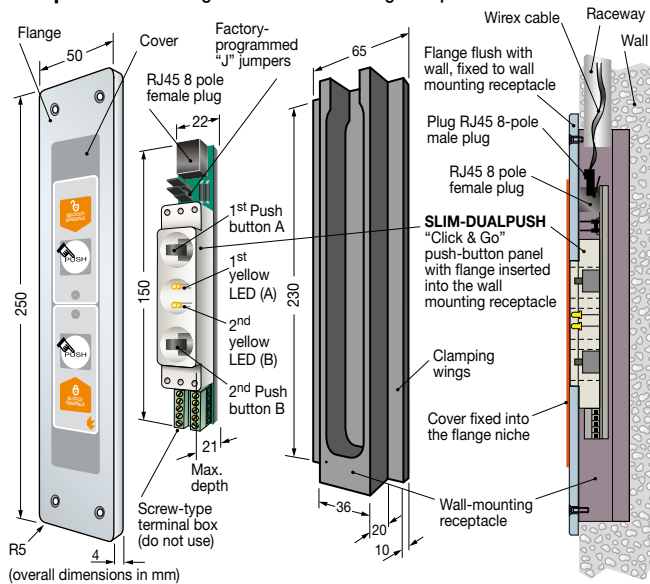
## Assembly type ③ for conventional flush mounting with front flange overlapping door frame



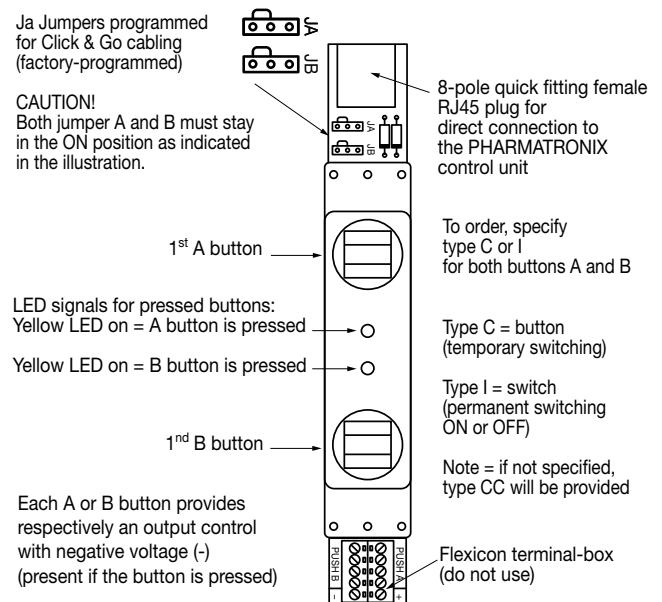
## Assembly type ④ for surface mounting with using housing



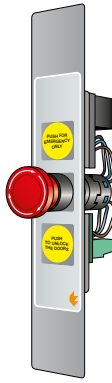

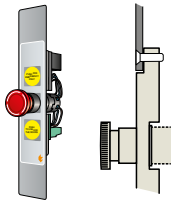
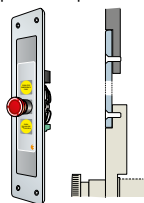
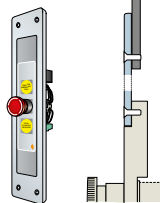
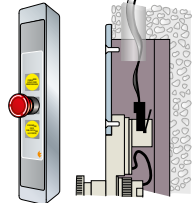
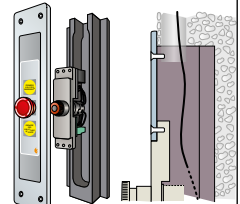


## Assembly type ⑤ for recessed mounting in wall-mounting receptacle with flange and wall-mounting receptacle



## CONNECTION DIAGRAM valid for all 5 types



<b>SLIM-HELPPYPUSH</b> <b>PROFESSIONAL PUSH-BUTTON PANELS</b> <b>Wirex fast connecting cables, with emergency mushroom head button</b>		<b>Export Product-list</b> January 2024  <b>TECNODIMENSIONE®</b> 	
	<ul style="list-style-type: none"> <li>- 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.</li> <li>- 2 independent SPDT dry output contacts (potential free), 1 A/12-24 VDC rated.</li> </ul>	The 1 <sup>st</sup> 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 2 <sup>nd</sup> 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.	
	Models for 12 Vdc/70mA power supply and/or 24Vdc	ordering information 	Q.ty
		MODELS	N°
<b>Assembly type 1</b> fully aligned concealed for recess-mounting without flange on the same plane of the door frame panel * 		034971E0W2U	
SLIM-HELPPYPUSH 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. <b>* In this case it is advisable to prepare the recess during the door frame machining.</b>			
Same with front panel and gap G for sections with a thickness of 3 mm.		034971E0W2U3	
<b>Assembly type 2</b> fully aligned at milling for recess-mounting with front flange on the same plane of the panel surface ♦ 		034972E0W2U	
SLIM-HELPPYPUSH 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. <b>♦ In this case, it is advisable to prepare sunk milling during the panel machining phase.</b>			
<b>Assembly type 3</b> for conventional flush mounting with front flange overlapping door frame 		034973E0W2U	
SLIM-HELPPYPUSH 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. <b>Mounting can be carried out "on site", directly onto the installed door frame.</b>			
<b>Assembly type 4</b> for surface mounting with using housing 		034974E0W2U	
SLIM-HELPPYPUSH 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. <b>Useful when you wish to avoid recess-mounting or cuts on the door frame.</b>			
<b>Assembly type 5</b> for recessed wall-mounting with flange and wall-mounting receptacle 		034975E0W2U	
SLIM-HELPPYPUSH 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. <b>Wall niche and cable channel to be prepared beforehand.</b>			

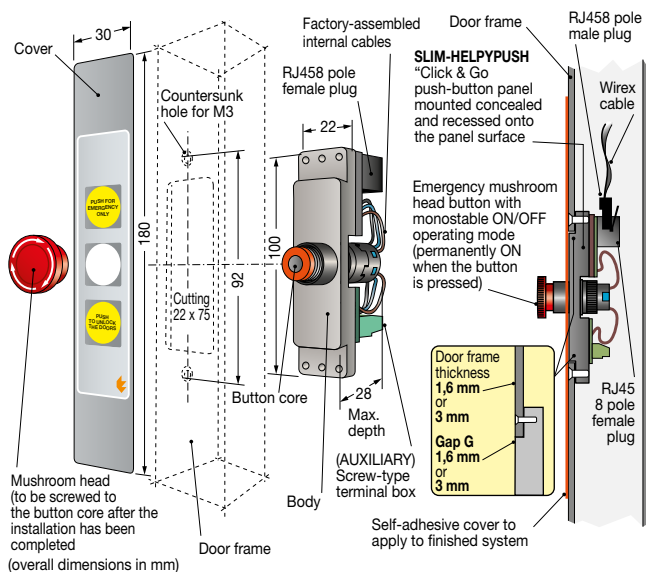
**Special configurations available at extra charge:** Cover with your logo and/or customized.

*For sizes, measurements and details of chasing, application examples and connection diagrams, see page 27.*

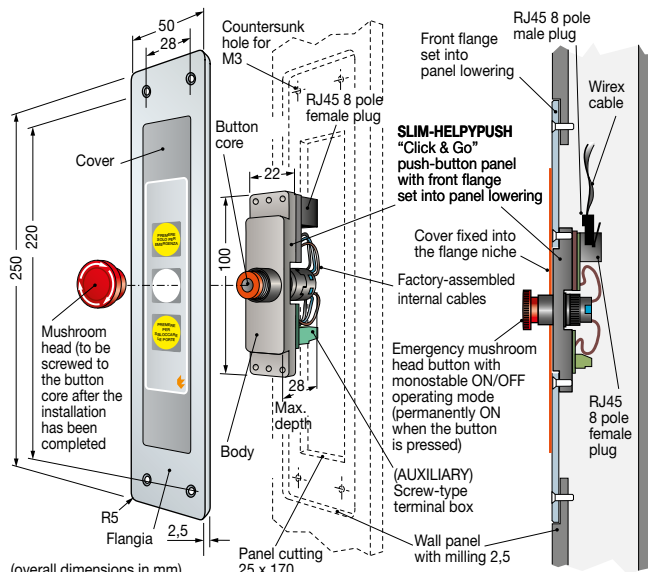


# SLIM-HELPPUSH PUSH-BUTTON PANELS - sizes, application examples and connection diagram

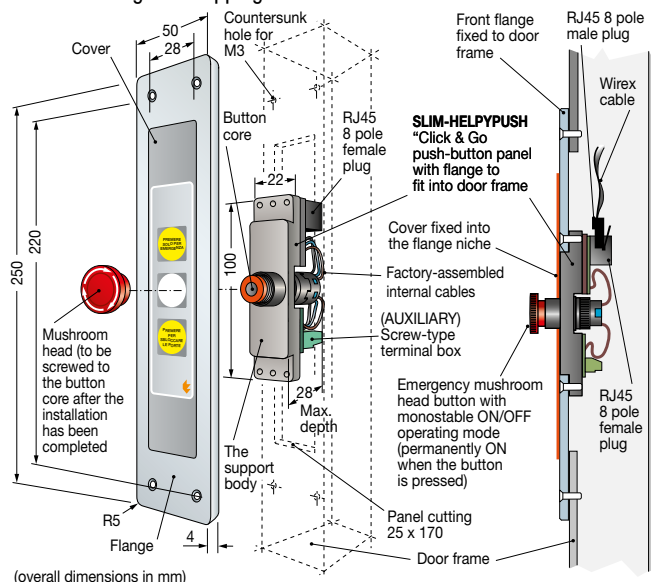
## Assembly type ① fully aligned concealed for recess-mounting on the same plane of the door frame panel without a flange



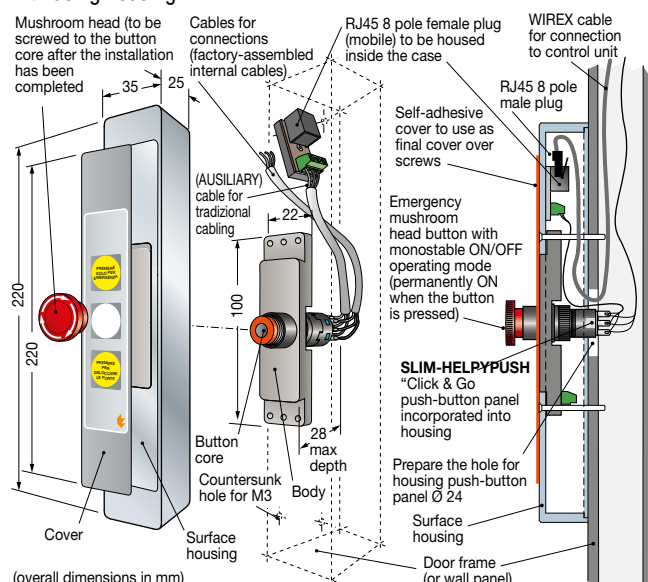
## Assembly type ② fully aligned at milling for recess-mounting with front flange on the same plane of the panel surface



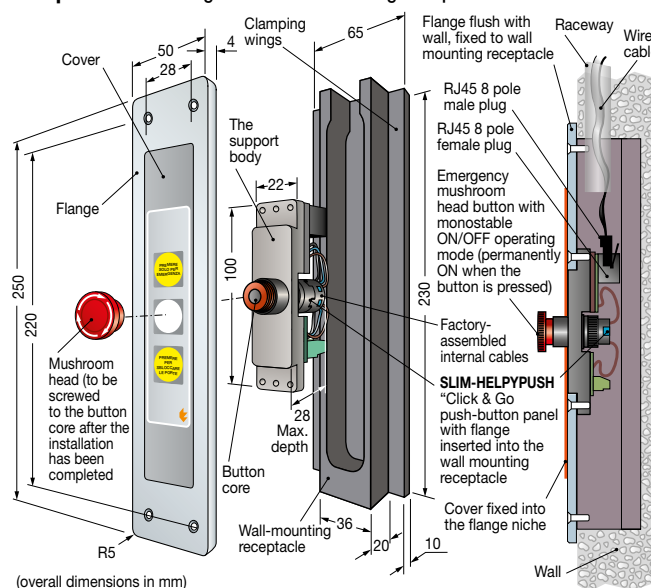
## Assembly type ③ for conventional flush mounting with front flange overlapping door frame



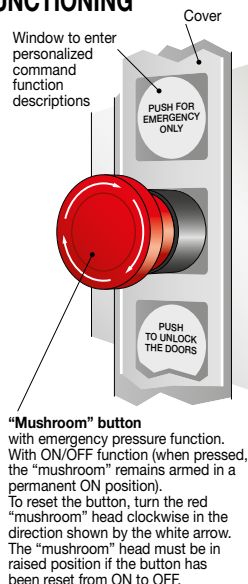
## Assembly type ④ for surface mounting with using housing



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



## MUSHROOM BUTTON FUNCTIONING



## CONNECTION DIAGRAM valid for all 5 types

