

SAFETY PRODUCTS

# Push-button box

## Smile 41

Smile 41 is a push-button box that gathers push buttons, an emergency stop button and a safe key selector in a single compact device with only one M12 connector for all functions.

Smile 41 push-button box is available in models for use with Pluto programmable safety controller and models for all types of AS-i safety monitors.

A kit of colored filters is supplied and the color of each button can be chosen after delivery and changed later.



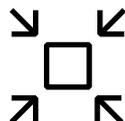
Easy to install

### Easy to attach to profiles

The centered mounting holes makes Smile 41 easy to attach to e.g. aluminum extrusions profiles like Quick-Guard.

### Quick installation

The four buttons are connected with only one M12 connector which speeds up the connection. A maximum of 8 wires need to be connected for the complete push-button box with LEDs. The AS-i models also offer the flexibility of vampire connectors with piercing technology and self-healing cables.



Space saving

### Compact housing

A compact and appealing housing saves space and makes it easy to place.



Optimum interface

### LED indication

All push-buttons and emergency stop buttons are illuminated. The lighting of the push-buttons can easily be managed by the Pluto programmable safety controller, allowing a greater adaptation to the needs.

### Several button colors

The color of each button can be chosen after delivery and changed later.



Smile 41 WWWWP

2TLA030057R0000



Smile 41 EWWWP

2TLA030057R0100



Smile 41 WWWWN AS-i

2TLA030056R0000



Smile 41 EWWWA AS-i

2TLA030056R0100



Smile 41 EKWWA AS-i

2TLA030056R0200

### Smile 41 push button box

All Smile 41 push-button boxes are delivered with a kit of filters

Safety controller	Emergency stop button	Other buttons	Connector	Type	Order code
Pluto programmable safety controller	0	4 push-buttons	M12-8 male	Smile 41 WWWWP	2TLA030057R0000
	1	3 push-buttons	M12-8 male	Smile 41 EWWWP	2TLA030057R0100
AS-i monitor*	0	4 push-buttons	M12-5 male	Smile 41 WWWWN ASi	2TLA030056R0000
		3 push-buttons	M12-5 male	Smile 41 EWWWA ASi	2TLA030056R0100
	1	1 safe key selector 2 push-buttons	M12-5 male	Smile 41 EKWWA ASi	2TLA030056R0200

\* E.g. Pluto AS-i and Pluto B42 AS-i

### Spare parts

Description	Type	Order code
Kit of colored filters	Colored filters	2TLA030059R2600