

COMPACT

ADD SAFETY QUICKLY AND WITHOUT ERRORS

EMERGENCY STOP AND RESET BUTTONS

WITH M12
CONNECTION

Murrelektronik's emergency stop and reset buttons can easily be integrated into electronic installations. These control devices are connected with pre-wired M12 cables (4-, 5- or 8-pole). They are a timesaving solution that eliminates the risk of wiring errors. The port allows you to simply Plug & Play and provides a safety solution for a wide variety of machines and systems.



EASY TO INSTALL

- Flat surfaces and different materials
- Error-free connection with standard M12 cables
- suitable for almost all safety applications

42 MM MODELS

- Compact design
- Ideal for connecting to standard aluminum profiles (40 mm)
- Possible to combine two control devices, such as emergency stop and reset button

72 MM MODELS

- Established standard housing for emergency stop buttons
- Optional light ring
- Protected model to prevent accidental triggering

QUICK ASSEMBLY IN THREE STEPS



SCREW
METAL CLIP

1



SNAP ON
HOUSING

2



CONNECT
THE M12

3

PRODUCT RANGE

E-Stop and Reset Button	E-Stop 42 2NC M12 (4)	E-Stop 42 2NC M12 (5)	E-Stop 42 2NC L M12 (8)	E-Stop/R-B* 42 2NC 1NO M12 (8)	E-Stop/R-B* 42 2NC 1NO L M12 (8)	R-Button* 42 1NO M12 (4)	R-Button* 42 1NO L M12 (4)
– IP65 housing – With M12 connection							
Ordering Data							
Art.-No.	69000	69001	69002	69003	69004	69010	69013
General Data							
Width	42 mm						
Positively driven NC contacts	2					–	
NO contacts	–			1			
Light	No		E-Stop button (LED)	No	Reset button (LED)	No	Reset button (LED)
Connection	M12 4-pole	M12 5-pole	M12 8-pole			M12 4-pole	
Other							
Special features	–					T-coupler to connect to MVK Metal Safety (see accessories)	

E-Stop and Reset Button	R-Button* 42 2NO M12 (4)	R-Button* 42 2NO L M12 (8)	E-Stop 72 2NC M12 (4)	E-Stop 72 2NC M12 (5)	E-Stop 72P 2NC L M12 (8)	E-Stop 72P 2NC M12 (4)	E-Stop 72P 2NC M12 (5)	
– IP65 housing – With M12 connection								
Ordering Data								
Art.-No.	69011	69012	55550	69041	69043	69040	69042	
General Data								
Width	42 mm		72 mm					
Positively driven NC contacts	–		2					
NO contacts	2		–					
Light	No	2 reset buttons (LED)	No		E-Stop button (light-ring)	No		
Connection	M12 4-pole	M12 8-pole	M12 4-pole	M12 5-pole	M12 8-pole	M12 4-pole	M12 5-pole	
Other								
Special features	–				T-coupler to connect to MVK Metal Safety (see accessories)		E-Stop button with protective collar	

* 5 or 10 button caps in the following colors are included in the packaging for the R-Buttons: red, yellow, green, blue and transparent.

ACCESSORIES

Description	Art. No.
T-coupler + connector with cable, to connect 69043, 69002, 69003 or 69004 to MVK Metal Safety	7030-42622-000000
MSD8 emergency stop distribution box without feedback	8000-98752-000000
MSD8R emergency stop distribution box with feedback	8000-98750-000000
MVK Metal Safety F DI 16/8 with Push Pull connection	55562
MVK Metal Safety F DI 8/4 + F DO 4 with Push Pull connection	55563
MVK Metal Safety F DI 16/8 with 7/8" Power connection	55556
MVK Metal Safety F DI 8/4 + F DO 4 with 7/8" Power connection	55557