



emergency stop mushroom pushbutton for Extension Units, 22 mm, round, red, plastic, latching, rotate to unlatch, 2 NC contacts, without inscription, (incl. printed circuit board with contact module), scope of supply: 1 EMERGENCY STOP button, 1 printed circuit board, including mounting accessories

General information	
Product type designation	EMERGENCY STOP mushroom pushbutton for Extension Unit
Control elements	
Version of actuating element	Conical mushroom pushbutton
Operating principle of the actuating element	Latching, rotate to unlatch
Shape of actuating element	Round
Illuminant	No; Cannot be illuminated
Contact configuration	2 NC contacts
Installation type/mounting	
Mounting type	Threaded ring
Front mounting	Yes; Front plate attachment in an Extension Unit for 16:9 PRO devices
Supply voltage	
Rated value (DC)	24 V
Input current	
Current consumption (rated value)	100 mA
EMC	
Emission of radio interference acc. to EN 55 011	
• Limit class A, for use in industrial areas	No
Degree and class of protection	
IP (at the front)	IP65 (on front) to EN60529 and NEMA4
Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes; Only in combination with Extension Unit
cULus	Yes; Only in combination with Extension Unit
RCM (formerly C-TICK)	Yes; Only in combination with Extension Unit
Suitable for safety functions	Yes; TÜV IEC 60947-5-x
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	50 °C
Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	60 °C
Altitude during operation relating to sea level	
• Installation altitude above sea level, max.	3 500 m
Relative humidity	
• Operation, max.	90 %
• Condensation permissible	No
Mechanics/material	
Material	

• Plastic	Yes
Material of the actuating element	plastic
Material of the front ring	plastic
Enclosure color (front)	red
Color of the front ring	Yellow
Service life	
• Number of operating cycles, keys	50 000

Dimensions

Height of housing front	33.2 mm
Mounting diameter	22.3 mm

Weights

Weight (without packaging)	50 g
Weight (with packaging)	100 g

Scope of supply

Delivery quantity in pieces	1
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Other

Target devices	Suitable for Extension Units of the 16:9 HMI/IPC PRO devices (refer to manual)
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Usable in the following products

• Product 1	6AV7674-1LA31-0AA0
• Product 2	6AV7674-1LA41-0AA0
• Product 3	6AV7674-1LA51-0AA0
• Product 4	6AV7674-1LA61-0AA0
• Product 5	6AV7674-1LA32-0AA0
• Product 6	6AV7674-1LA42-0AA0
• Product 7	6AV7674-1LA52-0AA0
• Product 8	6AV7674-1LA62-0AA0

Classifications

	Version	Classification
eClass	14	27-33-02-92
eClass	12	27-33-02-92
eClass	9.1	27-33-02-92
eClass	9	27-33-02-92
eClass	8	27-24-92-03
eClass	7.1	27-24-92-03
eClass	6	27-24-92-03
ETIM	9	EC002584
ETIM	8	EC002584
ETIM	7	EC002584
IDEA	4	3552
UNSPSC	15	32-15-17-03

Approvals / Certificates

General Product Approval	EMV
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