



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	
Other			
Target devices		Suitable for Extension Units of the 16:9 HMI/IPC PRO devices (refer to manual)	
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			
	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	
 TUV  RCM  RCM			

last modified:

5/22/2024 