6AV7674-1MA00-0AA0

## **Data sheet**



EMERGENCY STOP mushroom pushbuttons for extension units, 22mm, round, red, plastic, latching, Rotate-to-unlatch, without inscription, 2 NC contacts, (incl. printed-circuit board, contact module)

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	
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		
<ul> <li>Operation, max.</li> </ul>	90 %	

<ul> <li>Condensation permissible</li> </ul>	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	
<ul> <li>Number of operating cycles, keys</li> </ul>	50 000
Dimensions	
Height of housing front	33.2 mm
Mounting diameter	22.3 mm
Weights	
Weight without packaging	50 g
Weight incl. 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)
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