## SIEMENS

## Data sheet

## 6AV7674-1MA00-0AA0



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; 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	
<ul> <li>Limit class A, for use in industrial areas</li> </ul>	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	0.500
Installation altitude above sea level, max.	3 500 m
Relative humidity	00.0/
Operation, max.	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 (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

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