SIEMENS

Data sheet   6AV7674-1MA00-0AA0

EMERGENCY STOP MUSHROOM PUSHBUTTON FOR
EXTENSION UNITS, 22MM, ROUND, RED, PLASTIC, LATCHING,
ROTATE TO UNLATCH, W/O INSCRIPTION, 2 NC, (INCL. PCB
AND 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

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
Air pressure acc. to IEC 60068-2-13	
● 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 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)
Usable in the following products	
● Product 1	6AV7674-1LA31-0AA0

- Product 2
- Product 3
- Product 4
- Product 5
- Product 6
- Product 7
- Product 8

6AV7674-1LA41-0AA0

6AV7674-1LA51-0AA0

6AV7674-1LA61-0AA0

6AV7674-1LA32-0AA0

6AV7674-1LA42-0AA0

6AV7674-1LA52-0AA0

6AV7674-1LA62-0AA0

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