

Selector switch for extension units, 22mm, round, plastic, latching, with integrated white LED (illuminable), 3 switch positions 1-0-2, 2 NO contacts. (incl. PCB, contact module)



General information

Product type designation	Selector switch for Extension Unit
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Control elements

Version of actuating element	Rotary handle, 3 switch positions
Operating principle of the actuating element	Latching
Shape of actuating element	Round
Illuminant	Yes; Can be illuminated
• Type of light source	SMT LED
• Color of light source	Translucent white
Contact configuration	2 NO 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
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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	No
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)	gray
Color of the front ring	Silver-metallic
Service life	
• Number of operating cycles, keys	300 000
Dimensions	
Height of housing front	22.24 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	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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