

KEY-OPERATED SWITCH FOR EXTENSION UNIT, 22MM, ROUND, PLASTIC, LATCHING, 3 SWITCH POSITIONS 1-0-2, WITH 2 KEYS, 2 NO. (INCL. PCB AND CONTACT MODULE)



General information	
Product type designation	Key-operated switch for Extension Unit
Control elements	
Version of actuating element	3 switch positions (withdrawal positions)
Operating principle of the actuating element	Latching
Shape of actuating element	Round
Illuminant	No; Cannot be illuminated
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
EMC	
Emission of radio interference acc. to EN 55 011	
<ul style="list-style-type: none"> <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	No

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)	gray
Color of the front ring	Silver-metallic
Service life	
• Number of operating cycles, keys	50 000

Dimensions	
Height of housing front	45.1 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; Including 2 keys

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	<a href="#">6AV7674-1LA31-0AA0</a>

- 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](#)

**last modified:**

10/13/2017