SIEMENS

Data sheet   **6AV7674-1MC00-0AA0**

indicator light for Extension Units, 22 mm, round, plastic, with integrated white LED, with 6 colored panels (colorless, red, yellow, green, blue, black), without inscription, (incl. printed circuit board), scope of supply: 1 indicator light, 1 printed circuit board, 6 colored panels, including mounting accessories

Figure similar

General information	
Product type designation	Indicator light for Extension Unit
Control elements	
Version of actuating element	Flat lens
Shape of actuating element	Round
Illuminant	Yes; Can be illuminated
● Type of light source	SMT LED
● Color of light source	Translucent white (different colors are created using the colored disk supplied)
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	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	

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Material	
● Plastic	Yes
Material of the actuating element	plastic
Material of the front ring	plastic
Enclosure color (front)	Colorless
Color of the front ring	Silver metallic

Dimensions	
Height of housing front	9.85 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
Components included	
● Number of colored lenses	5; colorless, red, yellow, green, blue

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
● Product 9	6AV7674-1LA33-0AA0
● Product 10	6AV7674-1LA43-0AA0
● Product 11	6AV7674-1LA53-0AA0
● Product 12	6AV7674-1LA63-0AA0

Classifications			
		Version	**Classification**
	eClass	14	27-33-02-92
	eClass	12	27-33-02-92
	eClass	9.1	27-33-02-92
	eClass	9	27-33-02-92
	eClass	8	27-24-92-03
	eClass	7.1	27-24-92-03
	eClass	6	27-24-92-03
	ETIM	9	EC002584
	ETIM	8	EC002584
	ETIM	7	EC002584
	IDEA	4	3552
	UNSPSC	15	32-15-17-03

Approvals / Certificates		
General Product Approval	**EMV**	

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