SIEMENS

Product data sheet 3SB3001-6AA70



22MM PLASTIC ROUND INDICATOR: INDICATOR LIGHT WITH SMOOTH LENSE ILLUMINABLE WITH HOLDER CLEAR

Actuator:				
Design of the operating mechanism		indicator light, with smooth lens		
External diameter / of the activation element	mm	28		
Material / of the activation element		plastic		
Button:				
Model of the lens		round		
Color / of the button		clear		
Front ring:				
Product component / front ring		No		
Material / of the front ring		plastic		
Auxiliary circuit:				
Number of NC contacts / for auxiliary contacts		0		
Number of NO contacts / for auxiliary contacts		0		
Number of change-over switches / for auxiliary contacts		0		
General technical details:				
Design of the product		with smooth lense		
Design of the indicator light		lense, smooth		
Design of the cap		flat		

Color / of the lens		clear
Number of control points		0
Number of indicator lights / installable		1
Number of switching positions		0
Product extension / optional / fluorescent materials		Yes
Product function / emergency stop function		No
Resistance against shock		
 for devices with incandescent lamp / according to IEC 60068-2- 27 		<= 30g
 for devices without incandescent lamp / according to IEC 60068- 2-27 		<= 50g
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g
Operating cycles / maximum	1/h	1,000
Item designation		
according to DIN EN 61346-2		P
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		Н

Installation/mounting/dimensions:				
Type of mounting		front mounting		
material / of the housing		plastic		
Shape / of the installation hole		round		
Installation width	mm	22		
Mounting diameter	mm	22		
Height	mm	30		
Width	mm	30		
Depth	mm	40.5		
Tightening torque / of the screws in the holder / maximum	N⋅m	1		

Ambient conditions:				
Ambient temperature				
during storage	°C	-40 80		
during the operating phase	°C	-25 70		
Protection class IP		IP66		
Climatic class / according to DIN EN ISO 6270-2		KTW24		

Certificates/approvals:

General Product Approval

Test Certificates



ROSTEST



Manufacturer

Shipping Approval

ABS







PRS



other

Manufacturer

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

CAx-Online-Generator

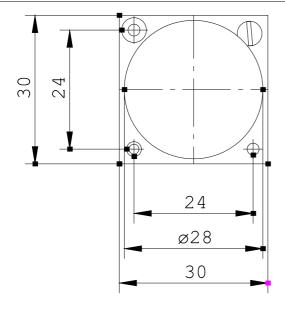
http://www.siemens.com/cax

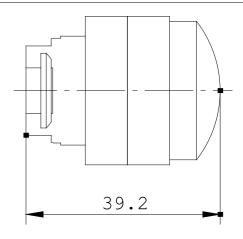
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3SB3001-6AA70/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3001-6AA70





last change:

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