

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Indicator Light Full Voltage type, 12V AC/DC Incandescent Lamp, BA9s Plastic Lens, Amber UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards



Figure similar

Product brand name	Siemens Pilot Devices
Design of the product	Complete Unit, Round
Enclosure	
Number of command points	1
Delivery state <ul style="list-style-type: none">as a kit	No
Actuator	
Design of the operating mechanism	Indicator Light
Product extension optional Light source	Yes
Color <ul style="list-style-type: none">of the actuating element	amber
Material of the actuating element	plastic
Shape of the actuating element	Concentric rings
Front ring	
Product component front ring	Yes
Design of the front ring	standard
Material of the front ring	metal

Color of the front ring	black
Holder	
Material of the holder	metal
Contact block/ lampholder	
Mounting type	BA 9s, with incandescent lamp
Number of lampholders	1
Display	
Number of LED modules	0
General technical data	
Product component	
• lamp transformer	No
• Light source	Yes
Degree of pollution	1
Type of voltage	
• of the operating voltage	AC/DC
• of the input voltage	AC/DC
Surge voltage resistance rated value	4 kV
Protection class IP	IP66
• of the terminal	IP20
Vibration resistance	
• acc. to IEC 60068-2-6	0 ... 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max.
Mechanical service life (switching cycles)	
• typical	5
Supply voltage	
Type of voltage of the supply voltage	
• of the light source	AC/DC
Supply voltage of the light source at AC	
• at 60 Hz rated value	12 V
Supply voltage of the light source at DC	
• rated value	12 V
Connections/ Terminals	
Type of electrical connection	screw-type terminals
• of modules and accessories	screw-type terminals
Type of connectable conductor cross-sections	
• at AWG conductors for auxiliary contacts	1x (18 ... 12), 2x (18 ... 16), 2x (16 ... 14), 2x 12
Tightening torque of the screws in the bracket	20 N·m
Tightening torque [lbf·in]	
• with screw-type terminals	8 ... 8 lbf·in
Lamp	

Type of light source	Incandescent
Color of the light source	clear
Safety related data	
Protection against electrical shock	finger safe
Ambient conditions	
Ambient temperature	
• during operation	-35 ... +70 °C
• during storage	-40 ... +85 °C
Installation/ mounting/ dimensions	
Mounting type	
• of modules and accessories	screw-mounting
Shape of the installation opening	round
Certificates/ approvals	
Further information	
Information- and Downloadcenter (Catalogs, Brochures,...) https://www.siemens.com/ic10	
Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BL4C9	
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BL4C9	
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BL4C9	
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BL4C9&lang=en	
last modified:	03/11/2020