SIEMENS

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Transformer type, 480V AC LED Lamp, BA9s Plastic Lens, Red UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards
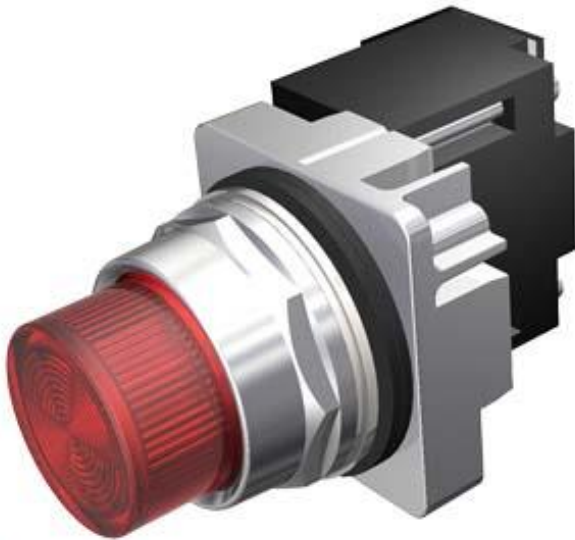

Figure similar

Product brand name	Siemens Pilot Devices
Design of the product	Complete Unit, Round

Enclosure	
Number of command points	1
Delivery state	
• as a kit	No

Actuator	
Design of the operating mechanism	Indicator Light
Product extension optional Light source	Yes
Color	
• of the actuating element	red
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

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Color of the front ring	chrome

Holder

Material of the holder	metal

Contact block/ lampholder

Mounting type	BA 9s, with single LED lamp
Number of lampholders	1

Display

Number of LED modules	1

General technical data

Product component	
• lamp transformer	Yes
• Light source	Yes
Degree of pollution	1
Type of voltage	
• of the operating voltage	AC
• of the input voltage	AC
Surge voltage resistance rated value	4 kV
Protection class IP	IP66
• of the terminal	IP20
Mechanical service life (switching cycles)	
• typical	100

Supply voltage

Type of voltage of the supply voltage	
• of the light source	AC
Supply voltage of the light source at AC	
• at 60 Hz rated value	6 V

Inputs/ Outputs

Output voltage 1 of the lamp transformer rated value	6 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	Single LED
Color of the light source	red

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,…)
http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4J2XB

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4J2XB

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4J2XB

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PL4J2XB&lang=en

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