## **SIEMENS**

Data sheet US2:52PL4EA

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Full Voltage type, 120V AC/DC Incandescent Lamp, BA9s Plastic Lens, Clear 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	
<ul> <li>of the actuating element</li> </ul>	clear
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	chrome
Holder	
Material of the holder	metal
Contact block/ lampholder	
socket type	BA 9s, with incandescent lamp
Number of lampholders	1
Disease.	
Display  Number of LED modules	0
Number of EED modules	
General technical data	
Product component	
lamp transformer	No
• Light source	Yes
Degree of pollution	1
Type of voltage	
<ul><li>of the operating voltage</li></ul>	AC/DC
<ul> <li>of the input voltage</li> </ul>	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	120 V
Supply voltage of the light source at DC	
• rated value	120 V
Connections/ Terminals	
Type of electrical connection	screw-type terminals
<ul> <li>of modules and accessories</li> </ul>	screw-type terminals
Type of connectable conductor cross-sections	
<ul> <li>at AWG conductors for auxiliary contacts</li> </ul>	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]	
<ul><li>with screw-type terminals</li></ul>	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	
<ul><li>during operation</li></ul>	-35 +70 °C
during storage	-40 +85 °C
Installation/ mounting/ dimensions	
Mounting type	
<ul> <li>of modules and accessories</li> </ul>	screw-mounting
Shape of the installation opening	round
<b>2</b> 10 1	

## Certificates/ approvals

## Further informatior

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

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4EA

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=US2:52PL4EA}$ 

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4EA

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PL4EA&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PL4EA&lang=en</a>

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