## **SIEMENS**

Data sheet US2:52PL4J2

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Transformer type, 480V AC Incandescent 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		
<ul> <li>of the actuating element</li> </ul>	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	

Color of the front ring	chrome
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	
<ul> <li>lamp transformer</li> </ul>	Yes
• Light source	Yes
Degree of pollution	1
Type of voltage	
<ul> <li>of the operating voltage</li> </ul>	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	5
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
<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]	
• 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		
<ul><li>during operation</li></ul>	-35 +70 °C	
during storage	-40 +85 °C	
Installation/ mounting/ dimensions		
<ul> <li>Mounting type of modules and accessories</li> </ul>	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=US2:52PL4J2

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4J2

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4J2

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=US2:52PL4J2&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PL4J2&lang=en</a>

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