## **SIEMENS**

Data sheet US2:52PL4J2XB



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

product brand name	
design of the product	

Siemens Pilot Devices	
Complete Unit, Round	

Enclosure			
number of command points	1		
delivery state as a kit	No		
Actuator			
design of the actuating element	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		
color of the front ring	chrome		
Holder			
material of the holder	metal		
Contact block/ lampholder			
socket design	BA 9s, with single LED lamp		
number of lampholders	1		
Display			
number of LED modules	1		
General technical data			
product component			
<ul> <li>lamp transformer</li> </ul>	Yes		
<ul><li>light source</li></ul>	Yes		
degree of pollution	1		
type of voltage			
<ul> <li>of the operating voltage</li> </ul>	AC		
<ul> <li>of the input voltage</li> </ul>	AC		
surge voltage resistance rated value	4 kV		
protection class IP	IP66		
<ul><li>of the terminal</li></ul>	IP20		
vibration resistance according to IEC 60068-2-6	0 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max.		
mechanical service life (switching cycles) typical	100		

Supply voltage

type of voltage of the supply voltage of the light source

supply voltage of the light source at AC at 60 Hz

AC

<ul> <li>rated value</li> </ul>	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 at AWG cables 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	
touch protection against electrical shock	finger safe
Ambient conditions	
ambient temperature	
<ul> <li>during operation</li> </ul>	-35 +70 °C
<ul><li>during storage</li></ul>	-40 +85 °C
Installation/ mounting/ dimensions	
fastening method	
<ul> <li>of modules and accessories</li> </ul>	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)
<a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4J2XB">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4J2XB</a>

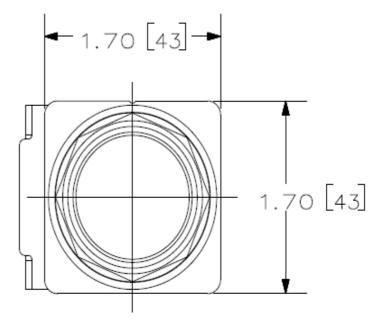
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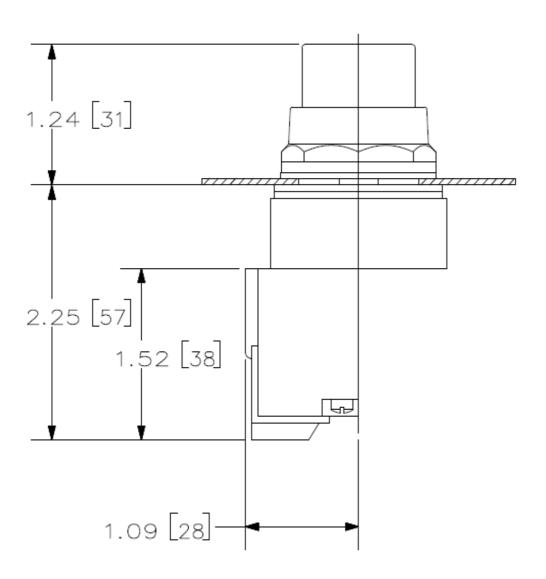
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4J2XB

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, ...) <a href="http://www.automation.siemens.com/bilddb/cax">http://www.automation.siemens.com/bilddb/cax</a> de.aspx?mlfb=US2:52PL4J2XB&lang=en





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