## **SIEMENS**

Data sheet US2:52PL4G2XB



30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Transformer type, 120V AC LED Lamp, BA9s Plastic Lens, Red UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

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 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	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 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
during storage	-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=US2:52PL4G2XB">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4G2XB</a>

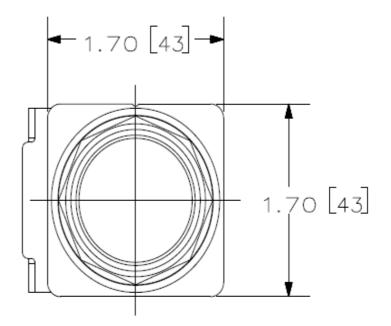
Cax online generator

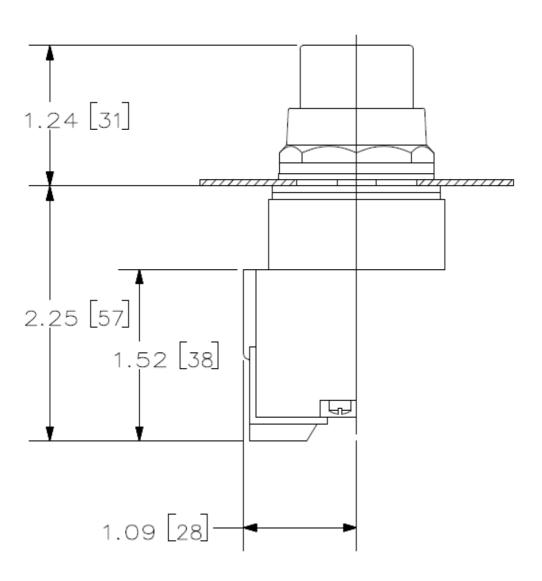
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4G2XB

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4G2XB

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=US2:52PL4G2XB&lang=en





last modified: 5/31/2021 **3**