## **SIEMENS**

Data sheet US2:52PL4G2



30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Transformer type, 120V AC Incandescent 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			

Adduction		
	design of the actuating element	Indicator Light
	product extension optional light source	Yes
	color of the actuating element	red
	material of the actuating element	nlactic

material of the actuating element plastic
shape of the actuating element Concentric rings

product component front ring	Yes
design of the front ring	standard
material of the front ring	metal
color of the front ring	chrome

material of the holder metal

 Contact block/ lampholder

 socket design
 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
<ul> <li>light source</li> </ul>	Yes
degree of pollution	1
type of voltage	
<ul> <li>of the operating voltage</li> </ul>	AC

or the operating voltage	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 mechanical service life (switching cycles) typical

Supply voltage
type of voltage of the supply voltage of the light source
supply voltage of the light source at AC at 60 Hz

0 ... 2000 Hz, 1.52 mm displacement (peak-to-peak) max./ 10g max. 5

AC

Front ring

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	Incandescent
color of the light source	clear
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=US2:52PL4G2">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4G2</a>

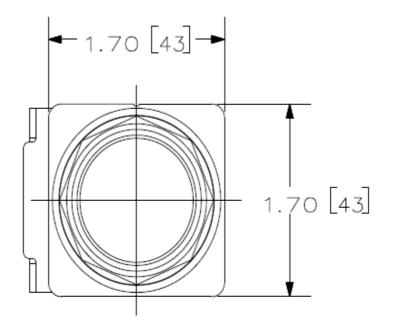
Cax online generator

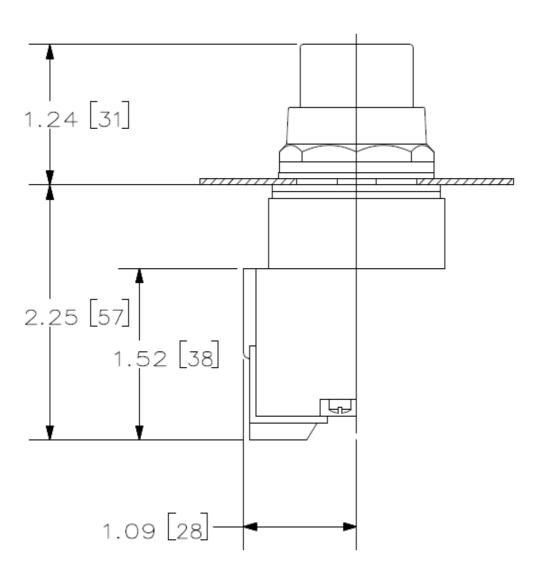
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4G2

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4G2

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=US2:52PL4G2&lang=en





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