SIEMENS

Data sheet US2:52PL4G9



30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Transformer type, 120V AC Incandescent Lamp, BA9s Plastic Lens, Amber 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	Complete Unit, Nound	
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	amber	
material of the actuating element	plastic	
shape of the actuating element	Concentric rings	
Front ring	Concentro rings	
product component front ring	Yes	
design of the front ring	standard	
material of the front ring	metal	
color of the front ring	chrome	
Holder	Chome	
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		
 lamp transformer 	Yes	
• light source	Yes	
degree of pollution	1	
type of voltage		
 of the operating voltage 	AC	
 of the input voltage 	AC	
surge voltage resistance rated value	4 kV	
protection class IP	IP66	
of the terminal	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	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
 of modules and accessories 	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	
 during operation 	-35 +70 °C
during storage	-40 +85 °C
Installation/ mounting/ dimensions	
fastening method	
 of modules and accessories 	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)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4G9

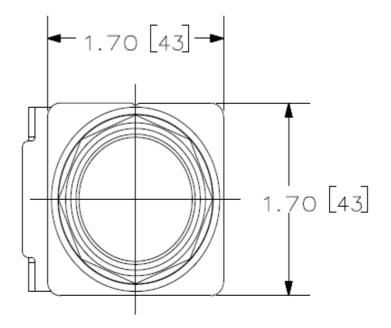
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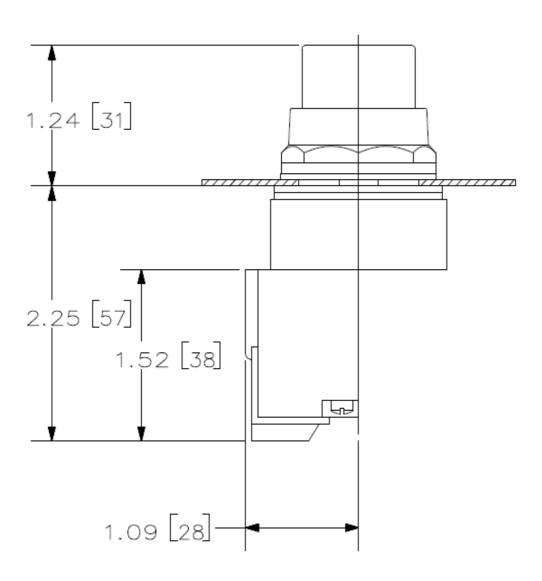
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4G9

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4G9

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax de.aspx?mlfb=US2:52PL4G9&lang=en





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