SIEMENS

Data sheet

US2:52PL4D9



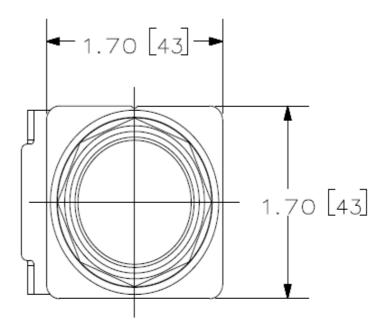
30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Full Voltage type, 24V AC/DC Incandescent Lamp, BA9s Plastic Lens, Amber UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

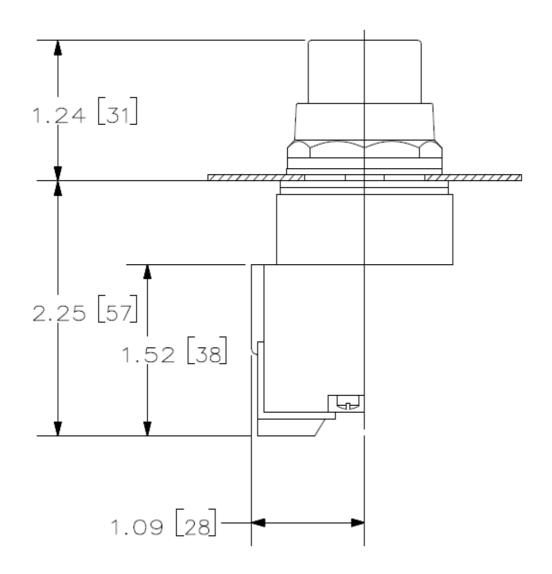
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product brand name	Siemens Pilot Devices			
design of the product	Complete Unit, Round			
Enclosure				
number of command points	1			
delivery state as a kit	No			
Actuator				
design of the actuating element	Indicator Light			
product extension optional light source	Yes			
color of the actuating element	amber			
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 incandescent lamp			
number of lampholders	1			
Display				
number of LED modules	0			
General technical data				
product component				
lamp transformer	No			
light source	Yes			
degree of pollution	1			
type of voltage				
 of the operating voltage 	AC/DC			
of the input voltage	AC/DC			
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			
operating voltage				
 at AC at 60 Hz rated value 	24 28 V			

 at DC rated value 	24 28 V			
Supply voltage				
type of voltage of the supply voltage of the light source	AC/DC			
supply voltage of the light source at AC at 60 Hz				
rated value	28 24 V			
supply voltage of the light source at DC				
rated value	28 24 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=US2:52PL4D9				
Cax online generator				
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4D9				
Service&Support (Manuals, Certificates, Characteristics, FAQs,)				
https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4D9				

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PL4D9&lang=en





last modified:

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