SIEMENS

Data sheet

US2:52PL4D2XB



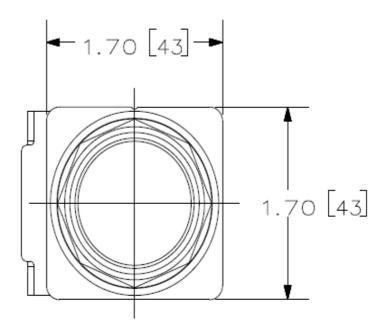
30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Full Voltage type, 24V AC/DC LED Lamp, BA9s Plastic Lens, Red UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

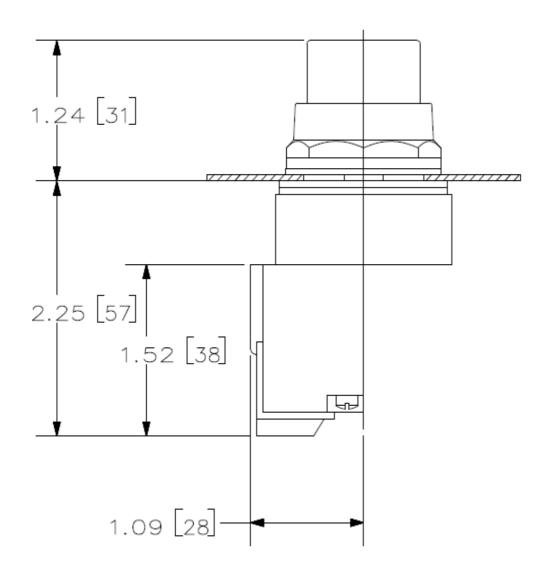
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product brand name	Siemens Pilot Devices				
design of the product	Complete Unit, Round				
Enclosure					
number of command points	1				
delivery state as a kit	No				
Actuator					
design of the actuating element	Indicator Light				
product extension optional light source	Yes				
color of the actuating element	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					
 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	100				
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	Single LED				
color of the light source	red				
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=US2:52PL4D2XB					
Cax online generator					
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4D2XB					
Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4D2XB					
nups://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4D2XB					

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PL4D2XB&lang=en





last modified:

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