SIEMENS

Data sheet US2:52PL4D3XB

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, Green UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards



Figure similar

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 operating mechanism	Indicator Light	
Product extension optional Light source	Yes	
Color		
 of the actuating element 	green	
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		
Mounting type	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 operating voltage of the input voltage	AC/DC	
Surge voltage resistance rated value	4 kV	
Protection class IP	IP66	
• of the terminal	IP20	
Mechanical service life (switching cycles)	11 23	
• typical	100	
Operating voltage	100	
• at AC		
— at 60 Hz rated value	24 28 V	
at DC rated value	24 28 V	
- at BO rated value	2120 1	
Supply voltage		
Type of voltage of the supply voltage	ACIDO	
• of the light source	AC/DC	
Supply voltage of the light source at AC	28 24 V	
at 60 Hz rated value	20 24 V	
Supply voltage of the light source at DC • rated value	28 24 V	
• rateu value	20 24 V	
Connections/Terminals		
Type of electrical connection	screw-type terminals	
of modules and accessories	screw-type terminals	
Type of connectable conductor cross-sections	4 (42 48) 8 (42 48) 8 (42 48)	
at AWG conductors 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]	0. 0 6 -	
 with screw-type terminals 	8 8 lbf·in	

Lamp		
Type of light source	Single LED	
Color of the light source	green	
Safety related data		
Protection against electrical shock	finger safe	
Ambient conditions		
Ambient temperature		
during operation	-35 +70 °C	
during storage	-40 +85 °C	
In stallation / way unting / discounting		
Installation/ mounting/ dimensions		
 Mounting type of modules and accessories 	screw-mounting	
Shape of the installation opening	round	
Certificates/approvals		

Further information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PL4D3XB

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4D3XB

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4D3XB

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PL4D3XB&lang=en

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