SIEMENS

Data sheet

US2:52PL4E3

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Indicator Light Full Voltage type, 120V AC/DC Incandescent 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 incandescent lamp	
Number of lampholders	1	
-		
Display Number of LED modules	0	
	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	
Mechanical service life (switching cycles)		
• typical	5	
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	120 V	
Supply voltage of the light source at DC		
• rated value	120 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 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]		
 with screw-type terminals 	8 8 lbf·in	
Lamp		
Type of light source	Incandescent	
Color of the light source	clear	

Safety related data			
Protection against electrical shock	finger safe		
Ambient conditions			
Ambient temperature			
• during operation	-35 +70 °C		
 during storage 	-40 +85 °C		
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=US2:52PL4E3			

Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PL4E3

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PL4E3

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PL4E3&lang=en

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