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 brandname	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 bloody I combalder	
Contact block/ lampholder Mounting type	BA 9s, with incandescent lamp
Number of lampholders	1
Number of lumphotors	·
Display	
Number of LED modules	0
General technical data	
Product component	
• lamp transformer	No
• Light source	Yes
Degree of pollution	1
Surge voltage resistance rated value	4 kV
Protection class IP	IP66
• of the terminal	IP20
Vibration resistance	
● acc. 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/DC
Supply voltage 1 of the light source at AC	
• at 60 Hz rated value	120 V
Supply voltage 1 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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