SIEMENS

Data sheet

US2:52PP3G2U

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 120V AC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with Red Lens 3 Position Momentary 1 N.C.+1 N.C. Extra Late Break Heavy Duty Contacts, A600/P600 UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards



Figure similar

Enclosure	
Number of command points	1
Delivery state	
● as a kit	No
Actuator	
Product extension optional Light source	Yes
Number of contact modules	2
Type of unlocking device	without
Number of switching positions	3
Front ring	
Product component front ring	Yes
Design of the front ring	standard
Material of the front ring	metal
Contact block/ lampholder	
Number of lampholders	1
Display	

Number of LED modules	0
General technical data	
Product function	
• positive opening	No
Product component	
 lamp transformer 	Yes
Light source	Yes
Insulation voltage	
● rated value	600 V
Type of voltage	
 of the operating voltage 	AC
 of the input voltage 	AC
Surge voltage resistance rated value	4 kV
Protection class IP	IP66
• of the terminal	IP20
Thermal current	10 A
Supply voltage	
Type of voltage of the supply voltage	
• of the light source	AC
Supply voltage of the light source at AC	
• at 60 Hz rated value	6 V
Auxiliary circuit	
Number of NC contacts for auxiliary contacts	2
Number of NO contacts for auxiliary contacts	0
Operating current at AC-15	
Operating current at AC-15• at 110 V rated value	60 A
	60 A 30 A
• at 110 V rated value	30 A 15 A
at 110 V rated valueat 230 V rated value	30 A
 at 110 V rated value at 230 V rated value at 400 V rated value at 500 V rated value 	30 A 15 A
 at 110 V rated value at 230 V rated value at 400 V rated value at 500 V rated value 	30 A 15 A
 at 110 V rated value at 230 V rated value at 400 V rated value at 500 V rated value 	30 A 15 A 12 A
 at 110 V rated value at 230 V rated value at 400 V rated value at 500 V rated value Inputs/ Outputs Output voltage 1 of the lamp transformer rated value Connections/Terminals Type of electrical connection	30 A 15 A 12 A 6 V screw-type terminals
 at 110 V rated value at 230 V rated value at 400 V rated value at 500 V rated value Inputs/ Outputs Output voltage 1 of the lamp transformer rated value Connections/Terminals Type of electrical connection Tightening torque of the screws in the bracket	30 A 15 A 12 A 6 V
 at 110 V rated value at 230 V rated value at 400 V rated value at 500 V rated value Inputs/ Outputs Output voltage 1 of the lamp transformer rated value Connections/Terminals Type of electrical connection Tightening torque of the screws in the bracket Tightening torque [lbf-in]	30 A 15 A 12 A 6 V screw-type terminals 20 N·m
 at 110 V rated value at 230 V rated value at 400 V rated value at 500 V rated value Inputs/ Outputs Output voltage 1 of the lamp transformer rated value Connections/Terminals Type of electrical connection Tightening torque of the screws in the bracket	30 A 15 A 12 A 6 V screw-type terminals
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 at 110 V rated value at 230 V rated value at 400 V rated value at 500 V rated value Inputs/ Outputs Output voltage 1 of the lamp transformer rated value Connections/Terminals Type of electrical connection Tightening torque of the screws in the bracket Tightening torque [lbf·in] with screw-type terminals Lamp Color of the light source	30 A 15 A 12 A 6 V screw-type terminals 20 N·m 8 8 lbf·in

during operationduring storage	-35 +70 °C -40 +85 °C
Installation/ mounting/ dimensions	
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=US2:52PP3G2U

Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP3G2U

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP3G2U

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP3G2U&lang=en

last modified:

05/08/2019