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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

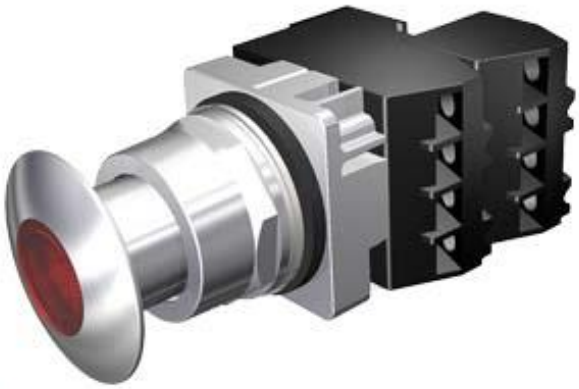

Figure similar

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	

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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	
• at 110 V rated value	60 A
• at 230 V rated value	30 A
• at 400 V rated value	15 A
• at 500 V rated value	12 A

Inputs/ Outputs

Output voltage 1 of the lamp transformer rated value	6 V

Connections/ Terminals

Type of electrical connection	screw-type terminals
Tightening torque of the screws in the bracket	20 N·m
Tightening torque [lbf·in]	
• with screw-type terminals	8 ... 8 lbf·in

Lamp

Color of the light source	clear

Ambient conditions

Ambient temperature	

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• during operation	-35 ... +70 °C
• during storage	-40 ... +85 °C

Installation/ mounting/ dimensions

Shape of the installation opening	round

Certificates/ approvals

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
www.siemens.com/ic10

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

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