SIEMENS

Data sheet   **US2:52PP3G2U**

Figure similar

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
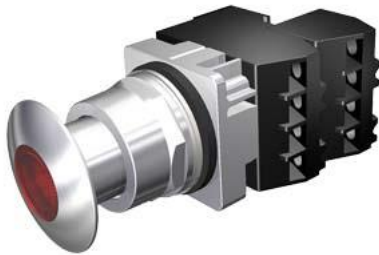
Enclosure	
number of command points	1
delivery state as a kit	No
Actuator	
product extension optional light source	Yes
number of contact modules	2
type of unlocking device	without
number of switching positions	3
Front ring	
product component front ring	Yes
design of the front ring	standard
material of 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
operational current at AC-15	
● at 110 V rated value	60 A
● at 230 V rated value	30 A

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● 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	
● 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,…)
https://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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