SIEMENS

Data sheet

US2:52PP2G3A



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 Green Lens 2 Position Maintained, Pull-to-Release with 1 N.O. - 1 N.C. Heavy Duty Contacts, A600/P600 UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

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Enclosure					
number of command points	1				
delivery state as a kit	No				
Actuator					
product extension optional light source	Yes				
number of contact modules	1				
type of unlocking device	pull-to-unlatch mechanism				
number of switching positions	2				
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	Yes				
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	1				
number of NO contacts for auxiliary contacts	1				
operational 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					
 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=US2:52PP2G3A					
Cax online generator					
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP2G3A					
Service&Support (Manuals, Certificates, Characteristics					
https://support.industry.siemens.com/cs/ww/en/ps/US2:52Pf					
Image database (product images, 2D dimension drawing	gs, 3D models, device circuit diagrams, EPLAN macros,)				

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP2G3A&lang=en

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