SIEMENS

Data sheet US2:52PP2W4A

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Push-Pull Operator Non-Illuminated Mushroom Head Cap Small 1 3/4" (44.5 mm) Plastic, Yellow 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

	1,3,3R,4,4X,12,13 & Automotive Standards	
Enclosure		
Number of command points	1	
Delivery state		
● as a kit	No	
Actuator		
Material of the actuating element	plastic	
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	
General technical data		
Product function		
positive opening	Yes	
Product component		
• Light source	No	
Insulation voltage		
• rated value	600 V	
Surge voltage resistance rated value	4 kV	
Protection class IP	IP66	
of the terminal	IP20	
Thermal current	10 A	
Auxiliary circuit		
Number of NC contacts for auxiliary contacts	1	
Number of NO contacts for auxiliary contacts	1	
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

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 lbf·in

Ambient conditions

Ambient temperature

during operation
during 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,...)

www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP2W4A

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP2W4A

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2W4A

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP2W4A&lang=en

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