SIEMENS

Data sheet US2:52PP7W1U



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, Black 3 Position Pull-Momentary/Push-Maintained 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

Inumber of command points delivery state as a list Actuator color of the actuating element material of the actuating element number of contact modules 1 type of unlocking device number of switching positions 3 product component front ring design of the front ring ground to the front ring material of the front ring design of the front ring material of the front ring product component ight source No insulation voltage rated value surge voltage resistance rated value surge voltage resistance rated value yrotection class IP of the terminal HP20 thermal current Auxiliary circuit number of NC contacts for auxiliary contacts 0 operational current at AC-15 at 110 V rated value at 230 V rated value at 400 V rated value 15 A at 150 V rated value 12 A Connections/ Terminals type of electrical connection tightening torque of the screws in the bracket tightening torque [tbf-in] with screw-type terminals tightening torque [tbf-in] with screw-type terminals ability to require for the screws in the bracket during operation 4.00485 °C hatalation mounting/ dimensions		
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product component • light source insulation voltage rated value surge voltage resistance rated value • of the terminal thermal current number of NC contacts for auxiliary contacts number of NC contacts for auxiliary contacts operational current at AC-15 • at 110 V rated value • at 230 V rated value • at 400 V rated value • at 500 V rated value type of electrical connection tightening torque of the screws in the bracket tightening torque of the screw-type terminals tightening torque of the screw-type terminals ambient conditions ambient temperature • during operation • during storage • during storage An +70 °C -40 +85 °C	General technical data	
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● at 500 V rated value 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 Ambient conditions ambient temperature ● during operation -35 +70 °C ● during storage 12 A 20 N·m 20 N·m 20 N·m 21 - 20 N·m 22 N·m 23 - 20 N·m 24 - 20 N·m 25 - 20 N·m 26 N·m 27 - 20 N·m 28 - 20 N·m 29 N·m 20 N·m 20 N·m 20 N·m 20 N·m 21 - 20 N·m 22 N·m 23 N·m 24 N·m 24 N·m 25 · 20 N·m 26 N·m 27 N·m 28 - 20 N·m 28 - 20 N·m 29 N·m 20 N·m	at 230 V rated value	30 A
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 of during operation of during storage -40 +85 °C	• at 400 V rated value	15 A
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 Ambient conditions ambient temperature • during operation -35 +70 °C • during storage -40 +85 °C	• at 500 V rated value	12 A
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tightening torque [lbf-in] with screw-type terminals Ambient conditions ambient temperature • during operation • during storage 40 +85 °C	type of electrical connection	screw-type terminals
Ambient conditions ambient temperature • during operation • during storage -35 +70 °C -40 +85 °C	tightening torque of the screws in the bracket	20 N·m
ambient temperature ● during operation -35 +70 °C ● during storage -40 +85 °C	tightening torque [lbf·in] with screw-type terminals	8 lbf-in
 during operation during storage -35 +70 °C -40 +85 °C 	Ambient conditions	
 during operation during storage -35 +70 °C -40 +85 °C 	ambient temperature	
	 during operation 	-35 +70 °C
•	during storage	-40 +85 °C

shape	of the	installation	opening

round

Certificates/ approvals

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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=US2:52PP7W1U

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=US2:52PP7W1U} \\$

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP7W1U

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP7W1U&lang=en

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