SIEMENS

Data sheet

US2:52PP7E5U

3 Position Duty Con Automotiv

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Full Voltage, 120V AC/DC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with Blue Lens 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



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	pull-to-unlatch mechanism	
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	No	
light source	Yes	
insulation voltage rated value	600 V	
type of voltage		
 of the operating voltage 	AC/DC	
 of the input voltage 	AC/DC	
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/DC	
supply voltage of the light source at AC at 60 Hz		
rated value	120 V	
supply voltage of the light source at DC		
rated value	120 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	
• 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 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		
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=US2:52PP7E5U Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP7E5U Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP7E5U Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
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