SIEMENS

Data sheet US2:52PT6D2AP

30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Point-of-Purchase Kit PTT / Illuminated Pushbutton Full Voltage, 24V AC/DC Incandescent Lamp Extended Button Plastic Lens 1 Ea.: Red, Green, Amber 2 Position Momentary 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 2 52NL02 Blank Legend Plates

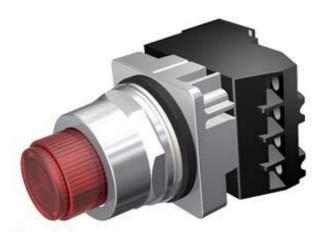


Figure similar

Enclosure		
Number of command points	1	
Delivery state		
• as a kit	No	
Actuator		
Product extension optional Light source	Yes	
Material of the actuating element	plastic	
Number of contact modules	1	
Type of unlocking device	without	
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	

Number of LED modules	0
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General technical data	
Product function	
• positive opening	Yes
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	28 24 V
Supply voltage of the light source at DC	
rated value	28 24 V
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 8 lbf·in

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,...)

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PT6D2AP

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PT6D2AP

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PT6D2AP

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PT6D2AP&lang=en

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