# **SIEMENS**

## Data sheet

### US2:52PP2J5B

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 480V AC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with Blue Lens 2 Position Maintained, Pull-to-Release with 2 N.O. - 2 N.C. Heavy Duty Contacts, A600/P600 UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards



Figure similar

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	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	
<ul> <li>of the operating voltage</li> </ul>	AC
<ul> <li>of the input voltage</li> </ul>	AC
Protection class IP	IP66
• of the terminal	IP20
Thermal current	10 A
Supply voltage	
Type of voltage of the supply voltage	
<ul> <li>of the light source</li> </ul>	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	2
Number of NO contacts for auxiliary contacts	2
Operating current at AC-15	
• at 110 V rated value	60 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	
<ul> <li>during operation</li> </ul>	-35 +70 °C
during storage	-40 +85 °C

Installation/ mounting/ dimen
-------------------------------

#### Shape of the installation opening

round

#### Certificates/ approvals

Further information

Information- and Downloadcenter (Catalogs, Brochures,...) www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP2J5B

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP2J5B

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2J5B

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PP2J5B&lang=en

last modified:

11/15/2019