

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



Figure similar

Enclosure	
Number of command points	1
Delivery state	No
• as a kit	
Actuator	
Product extension optional Light source	Yes
Number of contact modules	2
Type of unlocking device	without
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	Yes
• Light source	Yes
Insulation voltage	
• rated value	600 V
Type of voltage	
• of the operating voltage	AC
• of the input voltage	AC
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
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	0
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
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	

- 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,...)**

<https://www.siemens.com/ic10>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP3G2U>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP3G2U>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP3G2U>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PP3G2U&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP3G2U&lang=en)

**last modified:**

03/09/2020