

30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit PTT / Illuminated Pushbutton Full Voltage, 24V AC/DC Incandescent Lamp Extended Button Plastic Lens, White 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



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
Display	
number of LED modules	0
General technical data	
product function positive opening	Yes
<b>product component</b>	
• lamp transformer	No
• light source	Yes
insulation voltage rated value	600 V
<b>type of voltage</b>	
• of the operating voltage	AC/DC
• of the input voltage	AC/DC
<b>surge voltage resistance rated value</b>	4 kV
<b>protection class IP</b>	IP66
• of the terminal	IP20
<b>thermal current</b>	10 A
Supply voltage	
type of voltage of the supply voltage of the light source	AC/DC
<b>supply voltage of the light source at AC at 60 Hz</b>	
• rated value	28 ... 24 V
<b>supply voltage of the light source at DC</b>	
• rated value	28 ... 24 V
Auxiliary circuit	
number of NC contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts	1

**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**

<b>type of electrical connection</b>	screw-type terminals
<b>tightening torque of the screws in the bracket</b>	20 N·m
tightening torque [lbf·in] with screw-type terminals	8 ... 8 lbf·in

**Lamp**

<b>color of the light source</b>	clear
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**Ambient conditions**

<b>ambient temperature</b>	
• during operation	-35 ... +70 °C
• during storage	-40 ... +85 °C

**Installation/ mounting/ dimensions**

<b>shape of the installation opening</b>	round
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**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=US2:52PT6DBA>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PT6DBA>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PT6DBA>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PT6DBA&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PT6DBA&lang=en)

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