

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit PTT / Illuminated Pushbutton Full Voltage, 24V AC/DC LED 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
Shape of the actuating element	Raised pushbutton
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
Color of the front ring	black

Contact block/ lampholder	
Number of lampholders	1
Display	
Number of LED modules	1
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
Protection class IP	
• of the terminal	IP66 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 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	white
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,...)

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BT6DBAB>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BT6DBAB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52BT6DBAB>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BT6DBAB&lang=en

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