

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Selector Switch, Short Lever Red Knob with White Insert 3 Position, C-CAM Maintained Full Voltage, 24-28V AC/DC Incandescent Lamp 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
Material of the actuating element	plastic
Number of contact modules	2
Type of unlocking device	rotate-to-unlatch mechanism
Number of switching positions	3
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
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Display

Number of LED modules	0
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General technical data

Product function	
<ul style="list-style-type: none"> • positive opening 	Yes
Product component	
<ul style="list-style-type: none"> • lamp transformer 	No
<ul style="list-style-type: none"> • Light source 	Yes
Insulation voltage	
<ul style="list-style-type: none"> • rated value 	600 V
Type of voltage	
<ul style="list-style-type: none"> • of the operating voltage 	AC/DC
<ul style="list-style-type: none"> • of the input voltage 	AC/DC
Protection class IP	
<ul style="list-style-type: none"> • of the terminal 	IP66 IP20
Operating frequency maximum	600 1/h
Thermal current	10 A

Supply voltage

Type of voltage of the supply voltage	
<ul style="list-style-type: none"> • of the light source 	AC/DC
Supply voltage of the light source at AC	
<ul style="list-style-type: none"> • at 60 Hz rated value 	28 ... 24 V
Supply voltage of the light source at DC	
<ul style="list-style-type: none"> • rated value 	28 ... 24 V

Auxiliary circuit

Number of NC contacts for auxiliary contacts	2
Number of NO contacts for auxiliary contacts	2
Operating current at AC-15	
<ul style="list-style-type: none"> • at 110 V rated value 	60 A
<ul style="list-style-type: none"> • at 230 V rated value 	30 A
<ul style="list-style-type: none"> • at 400 V rated value 	15 A
<ul style="list-style-type: none"> • 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]	
<ul style="list-style-type: none"> • with screw-type terminals 	8 ... 8 lbf·in

Lamp

Color of the light source	clear
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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,...)

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52SX7CD2A3>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?!lang=en&mlfb=US2:52SX7CD2A3>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52SX7CD2A3>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SX7CD2A3&lang=en

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