SIEMENS

Data sheet

US2:52SW2GABA0M48



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Non-Illuminated Selector Switch, Long Lever Black with White Insert 2 Position, A-CAM Rotated 90° Maintained 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

- William Co.		
Enclosure		
number of command points	1	
delivery state as a kit	No	
Actuator		
material of the actuating element	plastic	
number of contact modules	1	
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	
General technical data		
product function positive opening	Yes	
product component		
• light source	No	
insulation voltage rated value	600 V	
protection class IP	IP66	
of the terminal	IP20	
operating frequency maximum	600 1/h	
thermal current	10 A	
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		
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 lbf·in	
Ambient conditions		
ambient temperature		
during operation	-35 +70 °C	
during storage	-40 +85 °C	
Installation/ mounting/ dimensions		

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shape	of the	installation	opening

round

Certificates/ approvals

Further information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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=US2:52SW2GABA0M48

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=US2:52SW2GABA0M48}}$

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52SW2GABA0M48

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SW2GABA0M48&lang=en

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