SIEMENS

Data sheet

US2:52SX2GDBA2

Selector switch, metal, NEMA 4X Spring return left & right Short lever, G Cam 1NO-1NC left, 1NO-1NC right 3 position Complete device white insert Non-Illuminated UL file E22655 in Vol. 6 (7) Sec. 13 (2)

Enclosure	
number of command points	1
delivery state as a kit	No
Actuator	
material of the actuating element	plastic
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
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	2
number of NO contacts for auxiliary contacts	2
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	
shape of the installation opening	round

C	Certificates/ approvals
F	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=US2:52SX2GDBA2
	Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52SX2GDBA2
	Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52SX2GDBA2
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Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SX2GDBA2&lang=en

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