

SIRIUS HINGED SWITCH MOLDED-PLASTIC-SEALED W. ALU. HINGE 3XNC,SLOW-ACTION, FOR 40MM PROFILE SUPPLIED W. EXTRA HINGE AND FIXING MATERIAL, CABLE ENTRY 2XM20X1.5, ACTUATING ANGLE 8 DEG

General technical details:

Product designation		safety position switch
Active principle		mechanical
Product function / status display		No
Design of the interface / for safety-related communication		without
Reference code / according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		S
Reference code / according to DIN EN 61346-2		B

Enclosure:

Design of the housing		special design
Design of the housing / according to standard		No
Material / of the enclosure		glass fiber reinforced thermoplast
Length of the sensor	mm	92
Width of the sensor	mm	111.5

Drive Head:

Design of the operating mechanism		rotary actuator
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Contact:

Design of the contact element		slow-action contacts
Number of NC contacts / for auxiliary contacts		3
Number of NO contacts / for auxiliary contacts		0
Number of changeover contacts / for auxiliary contacts		0
Design of the switching function		positive opening
Design of the electrical connection		screw-type terminals

Ambient conditions:

Protection class IP		IP65
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Certificates/approvals:

Verification of suitability		CE / UL / CSA / CCC
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Suitability for use / safety cut-out switch		Yes
Explosion protection category for gas		none
Explosion protection category for dust		none
Ambient temperature		
• during operating	°C	65 ... -25

General Product Approval

Declaration of Conformity



Shipping Approval

other



[Confirmation](#)

[other](#)

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

CAX-Online-Generator

<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WWW/view/en/3SE2283-6GA53/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE2283-6GA53

last change:

Jun 16, 2014