

SIRIUS HINGE SWITCH MOLDED PLASTIC HOUSING WITH STEEL HINGE 2NC/1NO, FOR 40MM PROFILE SUPPLIED WITH ADDITIONAL HINGE AND MOUNTING ACCESSORIES ACTUATING ANGLE 4 DEGR.

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
Contact:		
Design of the contact element		slow-action contacts
Number of NC contacts / for auxiliary contacts		2
Number of NO contacts / for auxiliary contacts		1
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
Certificates/approvals:		
Verification of suitability		CE / UL / CSA / CCC
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



UL

EG-Konf.

Shipping Approval

other



ABS



LRS



PRS



RINA

[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/3SE2283-0GA44/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE2283-0GA44

last change:

Jun 16, 2014