

SIGUARD HINGE SWITCH MOLDED MAT.HOUS. W. ALA.  
HINGE 3NC,  
FOR 40MM PROFILE SUPPLIED WITH ADDITIONAL  
HINGE AND MOUNTING MATERIAL,  
2 X M20 X 1,5 ACTUATING ANGLE 4 DEGREES

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		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
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**



**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**

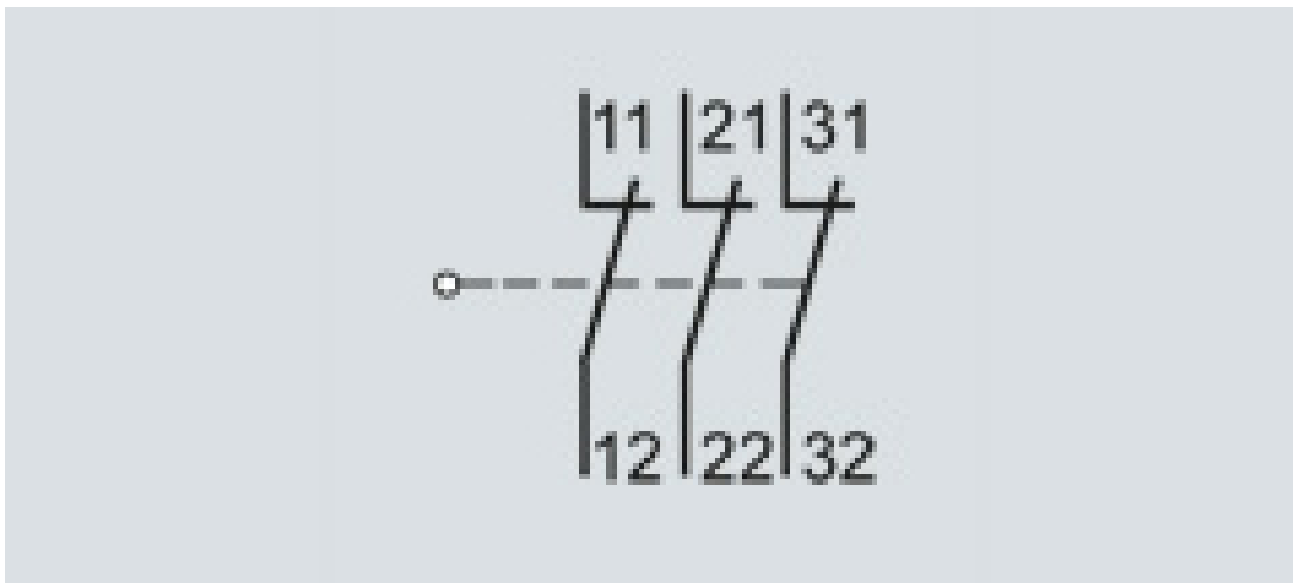
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WWW/view/en/3SE2283-6GA43/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SE2283-6GA43](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE2283-6GA43)



last change:

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