

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

Product designation	safety position switch
---------------------	------------------------

General technical data:

Product function	
• positive opening	Yes
Insulation voltage	
• Rated value	250 V
Vibration resistance	10 ... 200 Hz: 20g
Surge voltage resistance Rated value	4 kV
Mechanical service life (switching cycles)	
• typical	1 000 000
Thermal current	2.5 A
Protection class IP	IP65
Equipment marking	
• acc. to DIN EN 61346-2	B
• acc. to DIN EN 81346-2	B
Active principle	mechanical
Explosion protection category for dust	none
Explosion protection category for gas	none

Enclosure:

Design of the housing	special design
Material of the enclosure	glass fiber reinforced thermoplast
Coating of the enclosure	none
Design of the housing acc. to standard	No

Drive Head:

Design of the operating mechanism	rotary actuator
Design of the switching function	positive opening

Connections/ Terminals:

Type of electrical connection	screw-type terminals
--------------------------------------	----------------------

Mechanical data:

Cable entry type	2 x (M20 x 1.5)
-------------------------	-----------------

Communication/ Protocol:

Design of the interface	without
--------------------------------	---------

Ambient conditions:

Ambient temperature

- during operation

-25 ... +65 °C

Installation/ mounting/ dimensions:

Mounting type

screw fixing

Certificates/ approvals:

General Product Approval



UL



EG-Konf.



ABS



LRS



PRS

Shipping Approval

other



RINA

[Bestätigungen](#)

[sonstig](#)

Further information

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

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

Industry Mall (Online ordering system)

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

Cax online generator

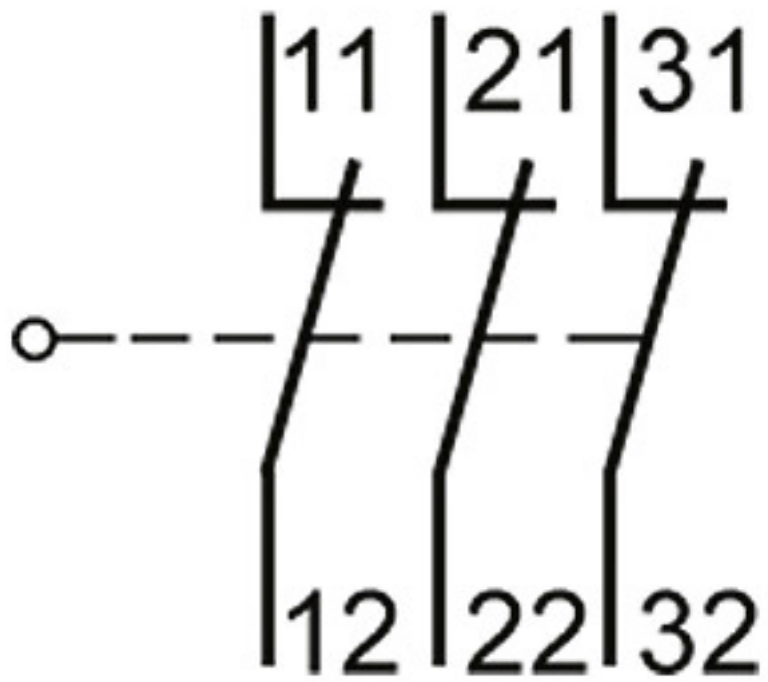
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE22836GA43>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE22836GA43>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE22836GA43&lang=en



last modified:

22.07.2015