

SIGUARD HINGE SWITCH MOLDED MAT.HOUS. W. ALA.
HINGE 2NC/1 NO,
FOR 40MM PROFILE SUPPLIED WITH ADDITIONAL
HINGE AND MOUNTING MATERIAL

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
--------------------------	---------------------------



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

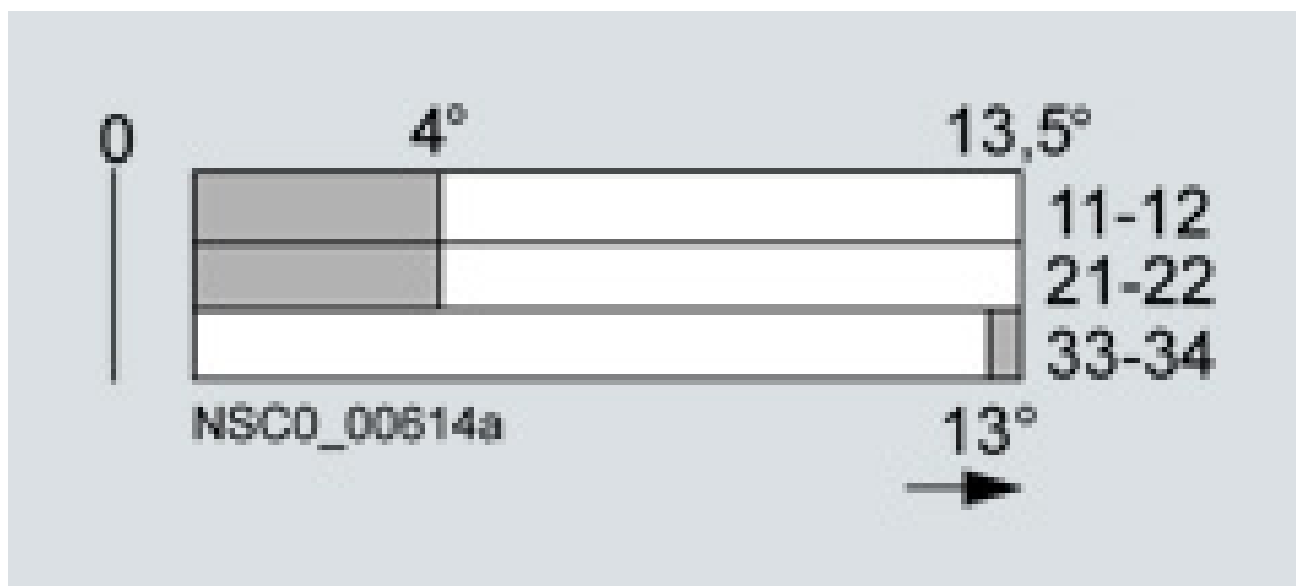
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WWW/view/en/3SE2283-0GA43/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE2283-0GA43



last change:

Jun 16, 2014