

1st Trip alarm switch 1 NO contact



Model	
product brand name	SINOVA
type of voltage of the operating voltage for actuation	AC/DC
insulation voltage (Ui) at DC rated value	400 V
operating voltage	
• at AC at 50 Hz rated value minimum	400 V
• at AC at 60 Hz rated value minimum	400 V
• at DC rated value minimum	220 V
line frequency rated value	
• 50 Hz	Yes
• 60 Hz	Yes
switching capacity class of the circuit breaker	S
accessories	auxiliary switches and signaling switches, operation
design of the DIAZED fuse link gG for short-circuit protection maximum permissible	2
design of the DIAZED fuse link gG/miniatuure circuit breaker with tripping characteristic class C 100% for short-circuit protection minimum permissible	2
connectable conductor cross-section	
• minimum	0.5 mm ²
• maximum	2.5 mm ²
AWG number as coded connectable conductor cross section for auxiliary contacts	
• minimum	20
• maximum	14
mounting position	on circuit breaker
Net Weight	0.2 kg
ambient temperature during operation	
• minimum	-20 °C
• maximum	70 °C
ambient temperature during storage	
• minimum	-40 °C
• maximum	80 °C
Approvals Certificates	
General Product Approval	



Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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

<https://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3WJ9111-0AH02>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3WJ9111-0AH02>

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

https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WJ9111-0AH02

CAX-Online-Generator

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

Tender specifications

<https://www.siemens.com/specifications>

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)

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