SIEMENS

Data sheet 3RA6912-2A

Auxiliary switch 2 NC contacts Connection control circuit: Spring-type terminal



General technical data		
product brand name		SIRIUS
product designation		auxiliary switch compact feeder
relative humidity during operation	%	10 ... 90
ambient temperature		
● during transport	°C	-55 ... +80
● during storage	°C	-55 ... +80
● during operation	°C	-20 ... +60
reference code acc. to DIN EN 61346-2		K
Auxiliary circuit		
number of NC contacts for auxiliary contacts		2
number of NO contacts for auxiliary contacts		0
Installation/ mounting/ dimensions		
width	mm	45
height	mm	32
depth	mm	25
Connections/ Terminals		
stripped length	mm	10
type of electrical connection		
● for auxiliary and control circuit		spring-loaded terminals
type of connectable conductor cross-sections for auxiliary contacts		
● solid		2x (0.25 ... 2.5 mm²)
● finely stranded		
— with core end processing		2x (0.25 ... 1.5 mm²)
— without core end processing		2x (0.25 ... 2.5 mm²)
type of connectable conductor cross-sections at AWG cables for auxiliary contacts		2x (24 ... 14)
Certificates/ approvals		
certificate of suitability		IEC / EN 60947-6-2

General Product Approval	EMC	Functional Safety/Safety of Machinery

CSA CCC UL EAC RCM VDE

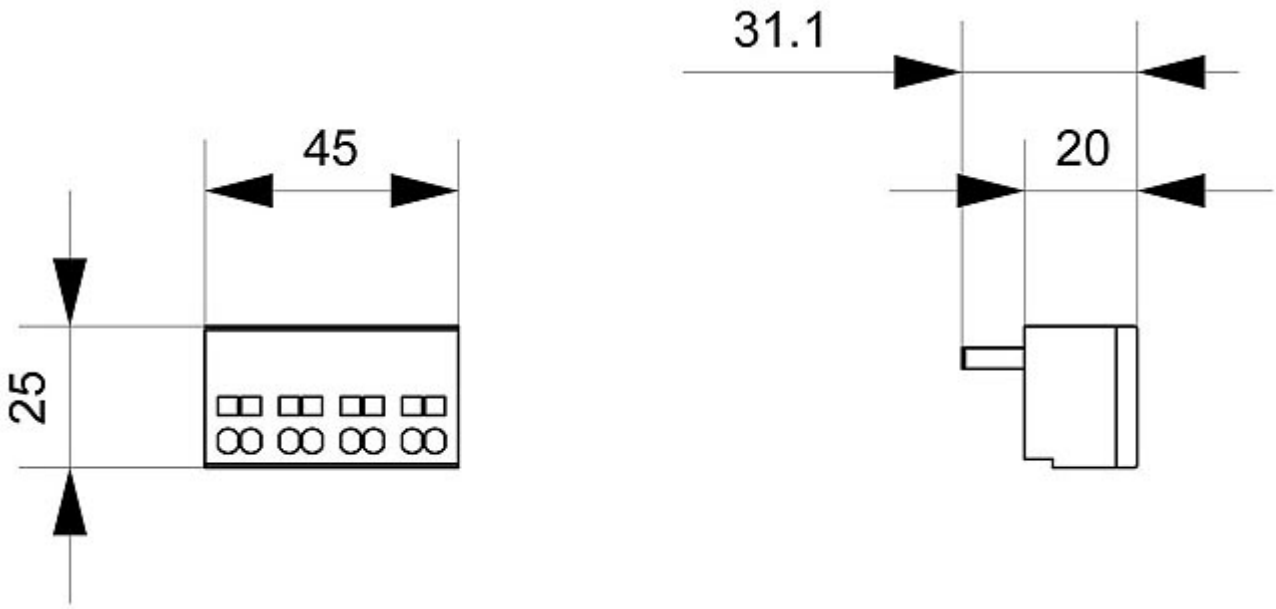
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Declaration of Conformity	Test Certificates	Shipping Approval
EG-Konf.	Miscellaneous	Type Test Certificates/Test Report	ABS	BUREAU VERITAS	PRS

Shipping Approval	other
RINA	RMRS	Confirmation

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RA6912-2A
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA6912-2A
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RA6912-2A
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA6912-2A&lang=en



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