

Auxiliary switch 1 NC contact 1 NO contact Connection control circuit: screw terminal



General technical data:		
Product brand name		SIRIUS
Product designation		auxiliary switch compact feeder
Protection class IP		IP20
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
Reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		K

Auxiliary circuit:		
Number of NC contacts for auxiliary contacts		1
Number of NO contacts for auxiliary contacts		1

Installation/ mounting/ dimensions:		
Width	mm	45
Height	mm	32

Depth	mm	25
<b>Connections/ Terminals:</b>		
Wire stripping length	mm	10
Type of electrical connection		screw-type terminals
<ul style="list-style-type: none"> <li>• for auxiliary and control current circuit</li> </ul>		
Design of screw-type connection for auxiliary contacts		M6
Tightening torque for auxiliary contacts with screw-type terminals	N·m	0.8 ... 1.2
Type of connectable conductor cross-sections for auxiliary contacts		max. 2x (1 ... 4 mm <sup>2</sup> )
<ul style="list-style-type: none"> <li>• solid</li> <li>• finely stranded</li> <li>— with core end processing</li> </ul>		2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> )
Type of connectable conductor cross-sections at AWG conductors for auxiliary contacts		2x (20 ... 16), 2x (18 ... 14), 1x 12

**Certificates/ approvals:**

Certificate of suitability	IEC / EN 60947-6-2		
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General Product Approval	EMC	Functional Safety/Safety of Machinery	Declaration of Conformity
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Declaration of Conformity	Test Certificates	Shipping Approval
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[Miscellaneous](#)

[Type Test Certificates/Test Report](#)



**other**

[Confirmation](#)

**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

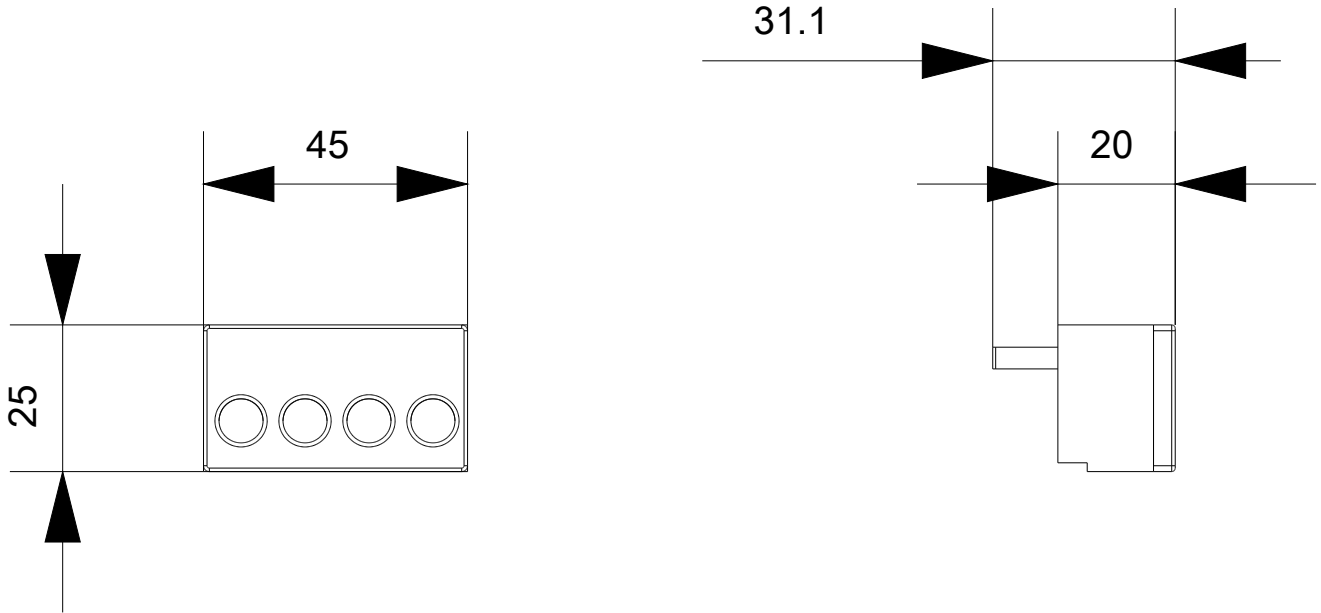
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3RA6913-1A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RA6913-1A>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3RA6913-1A&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3RA6913-1A&lang=en)



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