SIEMENS

Product data sheet 3RA6911-1A

AUXILIARY SWITCH, 2 NO CONTACTS, CONNECTION AUXILIARY CIRCUIT: SCREW TERMINAL,



General technical data:				
Product brand name		SIRIUS		
product designation		auxiliary switch compact feeder		
Protection class IP		IP20		
Relative humidity				
during operating phase	%	10 90		
Ambient temperature				
during transport	°C	-55 80		
during storage	°C	-55 80		
during operating	°C	-20 60		
Item designation				
according to DIN EN 61346-2		К		
 according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 		К		

Auxiliary circuit:				
Number of NC contacts				
• for auxiliary contacts		0		
Number of NO contacts				
for auxiliary contacts		2		

Installation/mounting/dimensions:				
Width	mm	45		
Height	mm	32		
Depth	mm	25		

Connections:		
Wire stripping length	mm	10
Design of the electrical connection		
for auxiliary and control current circuit		screw-type terminals
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 the connectable conductor cross-section / for auxiliary contacts		
• solid		max. 2x (1 4 mm²)
• finely stranded		
 with conductor end processing 		2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
Type of the connectable conductor cross-section / for AWG conductors		
for auxiliary contacts		2x (20 16), 2x (18 14), 1x 12

Certificates/approvals:

Verification of suitability IEC / EN 60947-6-2

General Product Approval Functional Safety / Safety of Machinery

ROSTEST other

Shipping Approval other









Manufacturer

other

Further information:

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

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

Industry Mall (Online ordering system)

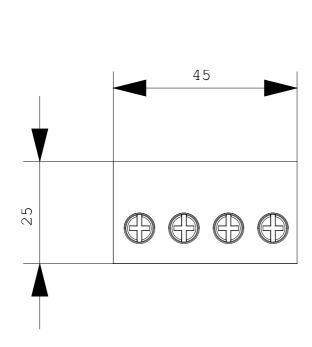
 $\underline{\text{http://www.siemens.com/industrial-controls/mall}}$

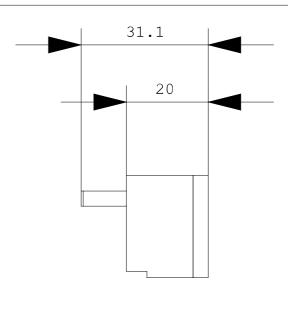
CAx-Online-Generator

http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3RA6911-1A/all





last change: Oct 24, 2011