

AUX. SWITCH BLOCK ,
 4NC COND. PATHS: 1NC, 1NC, 1NC,
 1NC F. CONT. RELAYS A. MOTOR CONT. SZ S00 AND
 S0,
 SCREW TERMINAL DIN EN 50005

General technical data:		
Product brand name		SIRIUS
Product designation		auxiliary switch can be snapped onto the front side
Acceptability for application		Contact relay and power contactor
Size of the contactor		S00
Protection class IP / on the front		IP20
Ambient temperature		
• during storage	°C	-55 ... 80
• during operating phase	°C	-25 ... 60
Mechanical operating cycles as operating time		
• typical		10000000
Electrical operating cycles as operating time / at AC-15 / at 230 V		
• typical		200000
Contact reliability		one incorrect switching operation of 100 million switching operations (17 V, 5 mA)
Contact reliability / of the auxiliary contacts		one incorrect switching operation of 100 million switching operations (17 V, 5 mA)
Insulation voltage / with degree of pollution 3		
• rated value	V	690
Impulse voltage resistance		

Connections:

Design of the electrical connection

- for auxiliary and control current circuit

screw-type terminals

Type of the connectable conductor cross-section

- for auxiliary contacts
 - solid
 - finely stranded
 - with conductor end processing
- for AWG conductors / for auxiliary contacts

2x (0.5 ... 1.5 mm²), 2x (0.75 ... 2.5 mm²)

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2x (20 ... 16), 2x (18 ... 14)

Certificates/approvals:

Verification of suitability

CE / UL / CSA / CCC

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

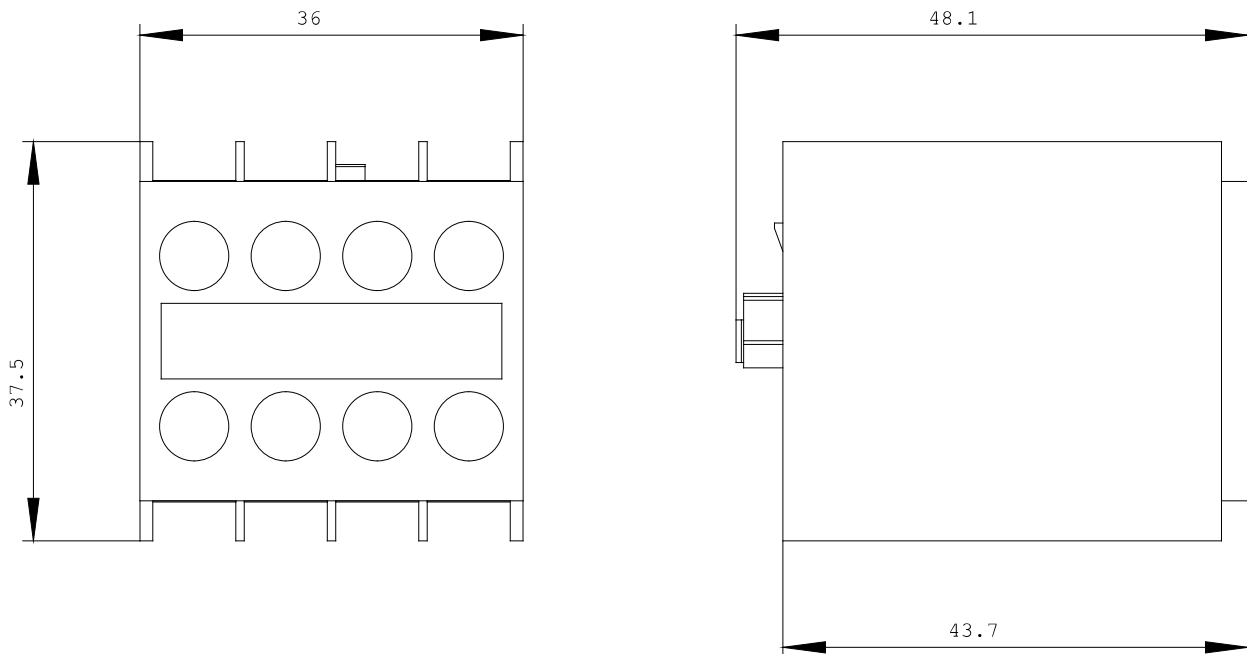
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3RH2911-1FA04/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RH2911-1FA04



last change:

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