

SIRIUS AUXILIARY CONTACTS

Product Data Sheet

3RH6911-1DA11

Lateral Auxiliary Contact Block

AUXILIARY CONTACT ARRANGEMENT 1 NO + 1 NC	CONTACTOR FRAME COMPATIBILITY S00	TERMINAL CONSTRUCTION Screw contacts	RATED INSULATION AT POLLUTION DEGREE 3 690 V AC
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Siemens 3RH6911-1DA11 is a lateral auxiliary contact block in the SIRIUS Auxiliary Contacts range. It supports the documented automation configuration in industrial equipment.

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VERIFIED TECHNICAL DATA

Auxiliary contact arrangement	1 NO + 1 NC
Contact frame compatibility	S00
Terminal construction	Screw contacts
Rated insulation at pollution degree 3	690 V AC
Impulse voltage withstand	6 kV
Front protection	IP20
Typical mechanical endurance	10000000 cycles
AC-15 electrical endurance	200000 cycles at 230 V
AC-12 operating current	10 A at 24 or 230 V
AC-15 current ratings	6 A at 24/230 V; 3 A at 400 V; 1 A at 690 V

ADDITIONAL PRODUCT DATA

DC-12 current at 24 V	10 A
Operating ambient	-25 to 60 deg C
Storage ambient	-55 to 80 deg C
Auxiliary-terminal torque	0.8 to 1.2 N m, M3 screws
Twin conductor sections	2 x 0.5 to 1.5 or 2 x 0.75 to 2.5 mm ²

DOCUMENTED USE SETTINGS

Automotive Manufacturing and Vehicle Component Production: Vehicle Component Manufacturing.

Packaging Manufacturing and Industrial Filling Production: Industrial Packaging Production.

Metalworking and Precision Metal Component Production: Precision Metal Parts Production.

SYSTEM COMPATIBILITY

Match 3RH6911-1DA11 to the accepted SIRIUS Auxiliary Contacts configuration and associated parts before integration.

PRODUCT EVIDENCE

Siemens SIRIUS Auxiliary Contacts applicable manufacturer data