

RBC-AUX11

Auxiliary module for step switch installation contactors | 2 pole | 6 A



Main circuit	
Available contact materials	⚡ AgNi
Rated voltage	250 V
Rated current AC-1	6 A
Recommended minimum contact load	5 mA, 12 V

Insulation	
Rated insulation voltage	440 V
Rated impulse withstand voltage open contact	4 kV
Rated impulse withstand voltage	4 kV
Pollution degree	3
Overvoltage category	III
Clearance of open contact	> 3 mm

Wiring	
Contact type auxiliary circuit	Screw connection, M3
Conductor cross section auxiliary circuit	2.5 mm ²
Stripping Length auxiliary circuit	7 mm
Nominal screw torque auxiliary circuit	0.8 Nm
Screwdrive auxiliary circuit	PZ1

Housing and environmental conditions	
Storage temperature (no ice)	-30 ... 80 °C
Operation temperature	-25 ... 70 °C
Relative humidity, no condensation	95 %
Ingress Protection	IP 20
Weight	30 g
Housing material	PA 6
Operation Altitude	Max. 2 000 m
Dimensions	see fig. 2
Suitable for installation contactor type	RBC20, RBC32

Product references		
Description	Type	
1 NO + 1 NC		RBC-AUX11

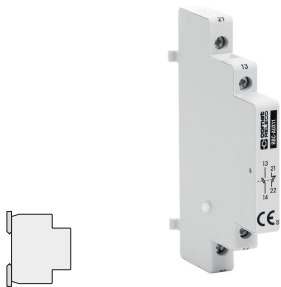


fig. 1. Wiring diagram

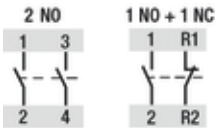
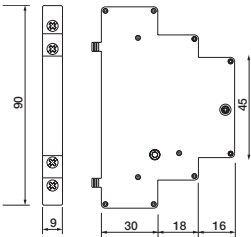


fig. 2. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 60947

Approvals