

RBC-AUX20
Auxiliary module for step switch installation contactors | 2 pole | 6 A



Table with 2 columns: Parameter and Value. Main circuit section including Available contact materials (AgNi), Rated voltage (250 V), Rated current AC-1 (6 A), and Recommended minimum contact load (5 mA, 12 V).

Table with 2 columns: Parameter and Value. Insulation section including 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), and Clearance of open contact (> 3 mm).

Table with 2 columns: Parameter and Value. Wiring section including Contact type auxiliary circuit (Screw connection, M3), Conductor cross section auxiliary circuit (2.5 mm²), Stripping Length auxiliary circuit (7 mm), Nominal screw torque auxiliary circuit (0.8 Nm), and Screwdrive auxiliary circuit (PZ1).

Table with 2 columns: Parameter and Value. Housing and environmental conditions section including 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), and Suitable for installation contactor type (RBC20, RBC32).

Table with 3 columns: Product references, Description, and Type. Row 1: 2 NO, RBC-AUX20.

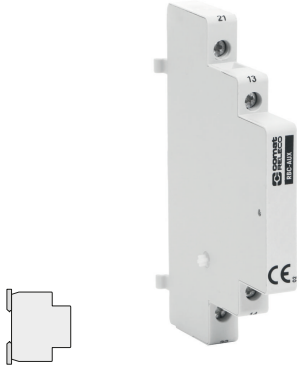


fig. 1. Wiring diagram

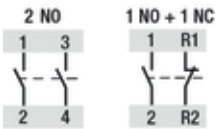
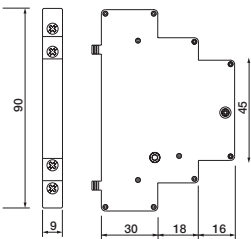


fig. 2. Dimensions (mm)



Technical approvals, conformities

Standards IEC/EN 60947

Approvals CE UK CA