IEC CONTACTORS RSC

RSC09-300/DC24V Ind contactor 4kW/9A 24Vdc



- Rated current 9-63 A (AC-3)
- Coil voltages 24 V AC/DC, 230V
- 3 main contacts and auxiliary contact NC or NC
- · Auxiliary contact blocks available
- Horizontal or vertical mount



PRODUCT DESCRIPTION

The industrial contactors from the RSC series are reliable switching components for increased loads in industrial environments. Thanks to comprehensive accessories such as auxiliary contacts and motor protection units, they are suitable for versatile applications. With installation widths of 45 mm at nominal currents of 30A and 65 mm to 63 A (AC-3, motor load) the RSC series is very compact in comparison. The contactors can be installed on rail DIN horizontally as well as vertically.

TECHNICAL DATA

DATA

Coil voltage	24 V DC
Breaking capacity AC3	9 A
Operational power AC3 : 1 x 230V	1.1 kW
Operational power AC3 : 3 x 230V	2.2 kW
Operational power AC3 : 3 x 400V	4 kW
Operational power AC3 : 3 x 500V	5.5 kW
Operational power AC3 : 3 x 690V	5.5 kW
Breaking capacity AC1	25 A
Operational power AC1 : 1 x 230V	2.5 kW
Operational power AC1 : 3 x 230V	9 kW
Operational power AC1 : 3 x 400V	16 kW
Operational power AC1 : 3 x 500V	20 kW

Operational power AC1 : 3 x 690V	28 kW
Breaking capacity AC4	3.6 A
Operational power AC4 : 3 x 230V	0.75 kW
Operational power AC4 : 3 x 400V	1.5 kW
Operational power AC4 : 3 x 500V	1.5 kW
Operational power AC4 : 3 x 690V	1.5 kW
Number of contacts	3
Response time	10-25ms
Release time	10-15ms
Power consumption	3W
Storage temperature min	-30 °C
Storage temperature max	80 °C
Width	45 mm
Weight	300 g
Mounting	Horizontal / Vertical
IP class	IP20

