Product Datasheet
EW009_C



Industrial contactor 9A-AC3 / coil 220V 50-60Hz

Technical Features

Architecture

Type of pole	3P

Voltage

Rated operational voltage Ue	380 - 380 V
Command voltage AC	220 - 220 V
Command voltage DC	0 - 0 V
Rated insulation voltage Ui	660 V

Electric current

Rated operational current Ie under 3P 220 - 230 V AC3 according to IEC 60947 - 4	10.10 A
Acceptable current rating AC3	9 A
Rated operational current Ie under 3P 380 - 400 V AC AC3 according to IEC 60947 - 4	9 A

Dimensions

Depth	82 mm

Frequency

Frequency	50 - 60 Hz

Power

Rated operational power for 3P under 220 - 230 V AC AC3 according to IEC 60947 - 4	2.20 kW

Endurance

Number of mechanical operations	5000000
Electric endurance in number of cycles	500000

Connectivity

Type of connection	Screw terminal

Equipment

Number of auxiliary contacts as normally open contact	1
Number of auxiliary contacts as normally closed contact	0
Number of NO contacts	3
Number of NC contacts	0

Use conditions

Operating temperature	-20 - 55 °C
Storage/transport temperature	-40 - 80 °C

Connection

Cross-section of input and output with screws, for flexible conductors	1 - 6 mm^2
Cross-section of input and output with screws, for massive conductors	1 - 6 mm^2