



Contactor 22A-AC3 / coil 220V 50-60Hz

EW020_C

Architecture

Type of pole 3 P

Compatibility

Compatible with DIN rail mounting yes

Main electrical features

Type of supply voltage AC
Rated operational voltage Ue 660 V

Voltage

Rated insulation voltage 660 V
Command voltage AC 220 V

Electric current

Acceptable current rating with AC1 32 A
Rated operational current in AC3 22 A
Thermal rated current outside of housings 32 A

Power

Contact rating with 400 V in AC3 11 kW

Endurance

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

Measurement

Relative humidity (without condensation) 45 85 %

Dimensions

Depth of installed product 92 mm
Height of installed product 72 mm
Width of installed product 55 mm

Connection

Type of connection	with screw
Connection cross section of access and exit with screws, for flexible conductor	2,5/10 mm ²
Connection cross-section of input and output with screws, for massive conductors	2,5/10 mm ²

Equipment

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

Use cases

Category of use	AC3
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Standards

Standard text	IEC 60 947-4-1
European directive WEEE	not concerned

Use conditions

Altitude	2000 m
Storage temperature	-40 to 80 °C

Identification

Device family	EW
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