

## Contactor 32A-AC3 / coil 220V 50-60Hz

### Architecture

Type of pole	3 P
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### Compatibility

Compatible with DIN rail mounting	yes
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### Main electrical features

Type of supply voltage	AC
Rated operational voltage Ue	690 V

### Voltage

Rated insulation voltage	1000 V
Command voltage AC	220 V

### Electric current

Acceptable current rating with AC1	50 A
Rated operational current in AC3	32 A
Thermal rated current outside of housings	50 A

### Power

Contact rating with 400 V in AC3	15 kW
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### Endurance

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

### Measurement

Relative humidity (without condensation)	45 85 %
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### 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	4/10 mm <sup>2</sup>
Connection cross-section of input and output with screws, for massive conductors	4/10 mm <sup>2</sup>

### 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**

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Category of use	AC3
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**Standards**

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

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**Use conditions**

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Altitude	2000 m
Storage temperature	-40 to 80 °C

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**Identification**

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Device family	EW
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