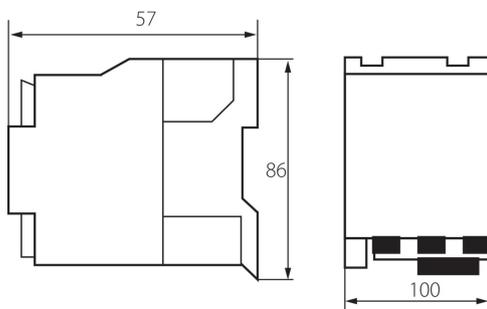


24109 KCP-32-24

KCP power contactor

5905339241092



Power contactors are designed to connect AC circuits in AC3 utilisation category. Current range of the offer up to 32A, supply voltage 24VAC or 230VAC. As a standard, contactors have a 1NO auxiliary contact.

GENERAL DATA:

Utilisation category: AC-3

Colour: white

Place of assembly: rail TH35

Norm: PN-EN 60947-4-1

TECHNICAL DATA:

Rated frequency [Hz]: 50

Connection type: Terminal block

Electric connection frequency AC-3 [number/h]: 600

Electric connection frequency AC-4 [number/h]: 300

Mechanical connection frequency [number/h]: 3600

Impedancja na biegun [mΩ]: 2

Rated operating power AC-3 220-240V: 7,5kW

Rated operating power AC-3 380-400V: 15kW

Rated operating power AC-3 415 V: 15kW

Rated operating power AC-3 440 V: 15kW

Rated operating power AC-3 660-690V: 18,5kW

Coil-supply voltage [V]: 24 AC

Rated breaking voltage U_e [V]: 400

Conventional thermal current I_{th} [A]: 50

Tightening force [Nm]: 2,5Nm

IP class: 20

Main contacts: 3

Auxiliary contacts: 1

Rated insulation voltage U_i [V]: 690

Rated impulse withstand voltage U_{imp} [V]: 6000

Rated operational current I_e [A]: 32

Rated operating current 380V - I_n AC-3: 32A

Rated operating current 380V - I_n AC-4: 12A

Rated operating current 440V - I_n AC-1: 50A

Rated operating current 660V - I_n AC-3: 21A

Rated operating current 660V - I_n AC-4: 7,5A

Żywotność elektryczna ($\times 10^3$) AC-3: 800

Żywotność elektryczna ($\times 10^3$) AC-4: 200

Żywotność mechaniczna ($\times 10^6$): 8Nm

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KCP power contactor

LOGISTIC DATA:

Packaging method: 50

Number of units in the secondary packaging: 1

Number of units in the packaging: 50

Net unit weight [g]: 530

Grammage [g]: 558

Length of a unit pack [cm]: 8.5

Width of a unit pack [cm]: 6

Height of a unit pack [cm]: 10.5

Weight of a cardboard box [kg]: 27.9

Width of a cardboard box [cm]: 27

Height of a cardboard box [cm]: 23

Length of a cardboard box [cm]: 45

Volume of a cardboard box [m³]: 0.027945

ACCESSORIES:

24110 KCP-AX11 Blok styków pomocniczych do styczników mocy - frontowe



24111 KCP-AX22 Blok styków pomocniczych do styczników mocy - frontowe

