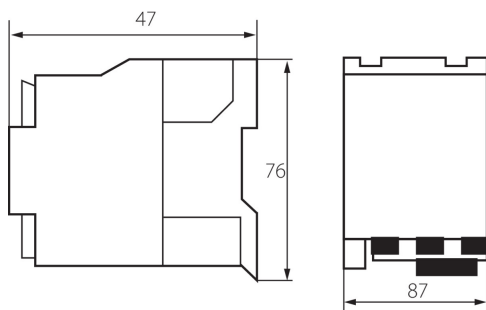


24104 KCP-18-230

KCP power contactor

5905339241047



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]: 1200

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

Mechanical connection frequency [number/h]: 3600

Impedancja na biegun [mΩ]: 2.5

Rated operating power AC-3 220-240V: 4kW

Rated operating power AC-3 380-400V: 7,5kW

Rated operating power AC-3 415 V: 9kW

Rated operating power AC-3 440 V: 9kW

Rated operating power AC-3 660-690V: 10kW

Coil-supply voltage [V]: 230 AC

Rated breaking voltage Ue [V]: 400

Conventional thermal current Ith [A]: 32

Tightening force [Nm]: 1,7Nm

IP class: 20

Main contacts: 3

Auxiliary contacts: 1

Rated insulation voltage Ui [V]: 690

Rated impulse withstand voltage Uimp [V]: 6000

Rated operational current Ie [A]: 18

Rated operating current 380V - In AC-3: 18A

Rated operating current 380V - In AC-4: 7,7A

Rated operating current 440V - In AC-1: 32A

Rated operating current 660V - In AC-3: 12A

Rated operating current 660V - In AC-4: 3,8A

Żywotność elektryczna (x10³) AC-3: 1000

Żywotność elektryczna (x10³) AC-4: 200

Żywotność mechaniczna (x10⁶): 10Nm

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LOGISTIC DATA:

Packaging method: 50

Number of units in the secondary packaging: 1

Number of units in the packaging: 50

Net unit weight [g]: 354

Grammage [g]: 376

Length of a unit pack [cm]: 8

Width of a unit pack [cm]: 5

Height of a unit pack [cm]: 9

Weight of a cardboard box [kg]: 18.8

Width of a cardboard box [cm]: 26

Height of a cardboard box [cm]: 21

Length of a cardboard box [cm]: 40

Volume of a cardboard box [m³]: 0.02184

ACCESSORIES:

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



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

