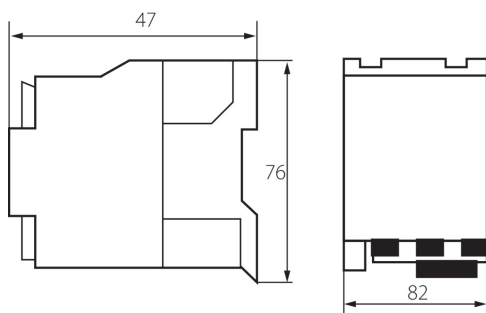


24101 KCP-09-24

KCP power contactor

5905339241016



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.

PRODUCT PARAMETERS:

Utilisation category: AC-3

Colour: white

Place of assembly: rail TH35

Norm: PN-EN 60947-4-1

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: 2,2kW

Rated operating power AC-3 380-400V: 4kW

Rated operating power AC-3 415 V: 4kW

Rated operating power AC-3 440 V: 4kW

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

Coil-supply voltage [V]: 24 AC

Rated breaking voltage Ue [V]: 400

Conventional thermal current Ith [A]: 25

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]: 9

Rated operating current 380V - In AC-3: 9A

Rated operating current 380V - In AC-4: 3,5A

Rated operating current 440V - In AC-1: 20A

Rated operating current 660V - In AC-3: 6,6A

Rated operating current 660V - In AC-4: 1,5A

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]: 336

Grammage [g]: 358

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]: 17.9

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

