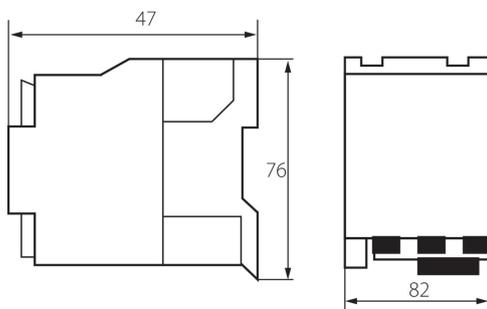


24102 KCP-12-230

KCP power contactor

5905339241023



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: 3kW

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

Rated operating power AC-3 415 V: 5,5kW

Rated operating power AC-3 440 V: 5,5kW

Rated operating power AC-3 660-690V: 7,5kW

Coil-supply voltage [V]: 230 AC

Rated breaking voltage U_e [V]: 400

Conventional thermal current I_{th} [A]: 25

Tightening force [Nm]: 1,7Nm

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]: 12

Rated operating current 380V - I_n AC-3: 12A

Rated operating current 380V - I_n AC-4: 5A

Rated operating current 440V - I_n AC-1: 25A

Rated operating current 660V - I_n AC-3: 8,9A

Rated operating current 660V - I_n AC-4: 2A

Żywotność elektryczna (x10³) AC-3: 1000

Żywotność elektryczna (x10³) AC-4: 200

Żywotność mechaniczna (x10⁶): 10Nm

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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]: 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

