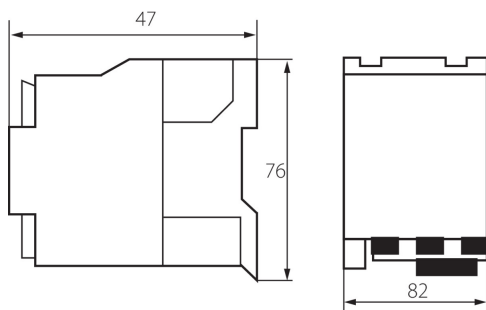


24103 KCP-12-24

KCP power contactor

5905339241030



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]: 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]: 12

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

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

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

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

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

Żywotność elektryczna (x10³) AC-3: 1000

Żywotność elektryczna (x10³) AC-4: 200

Żywotność mechaniczna (x10⁶): 10Nm

24103 KCP-12-24

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]: 334
Grammage [g]: 356
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]: 17.8
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

