

24090 KCPM-06-230

KCP power contactor

5905339240903



Miniature power contactors are designed to connect AC circuits in AC3 utilisation category. Current range of the offer up to 12A, 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]: 3

Rated operating power AC-3 220-240V: 1,5kW

Rated operating power AC-3 380-400V: 2,2kW

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

Coil-supply voltage [V]: 230 AC

Rated breaking voltage U_e [V]: 400

Conventional thermal current I_{th} [A]: 20

Tightening force [Nm]: 0,8Nm

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]: 6

Rated operating current 380V - I_n AC-3: 6A

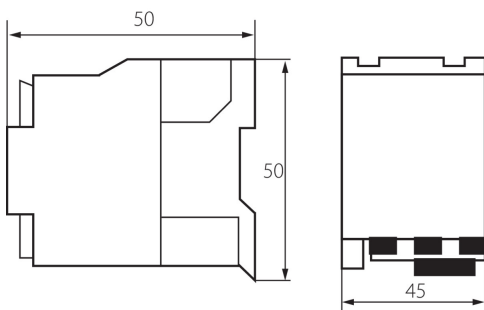
Rated operating current 380V - I_n AC-4: 2,6A

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

Żywotność elektryczna (x10³) AC-3: 1000

Żywotność elektryczna (x10³) AC-4: 200

Żywotność mechaniczna (x10⁶): 10Nm



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LOGISTIC DATA:

Packaging method: 100

Number of units in the secondary packaging: 1

Number of units in the packaging: 100

Net unit weight [g]: 176

Grammage [g]: 186

Length of a unit pack [cm]: 6

Width of a unit pack [cm]: 5

Height of a unit pack [cm]: 6.5

Weight of a cardboard box [kg]: 18.6

Width of a cardboard box [cm]: 48

Height of a cardboard box [cm]: 20

Length of a cardboard box [cm] : 40

Volume of a cardboard box [m³]: 0.0384

ACCESSORIES:

24112 KCPM-AX11 Blok styków pomocniczych do styczników mocy miniaturowych - frontowe



24113 KCPM-AX22 Blok styków pomocniczych do styczników mocy miniaturowych - frontowe

