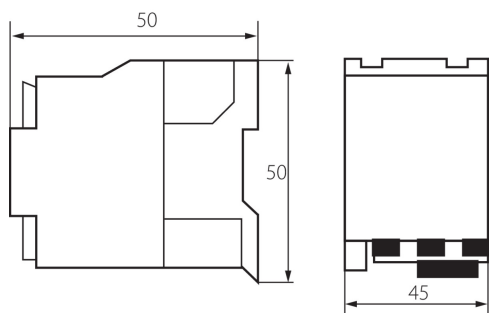


24094 KCPM-12-230

KCP power contactor

5905339240941



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.

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]: 3

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

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

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

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]: 12

Rated operating current 380V - In AC-3: 23A

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

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

Żywotność elektryczna ($\times 10^3$) AC-3: 1200

Żywotność elektryczna ($\times 10^3$) AC-4: 200

Żywotność mechaniczna ($\times 10^6$): 10Nm

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]: 184

Length of a unit pack [cm]: 6

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Width of a unit pack [cm]: 5
Height of a unit pack [cm]: 6.5
Weight of a cardboard box [kg]: 18.4
Width of a cardboard box [cm]: 25
Height of a cardboard box [cm]: 27
Length of a cardboard box [cm] : 33
Volume of a cardboard box [m³]: 0.022275

ACCESSORIES:

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



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

