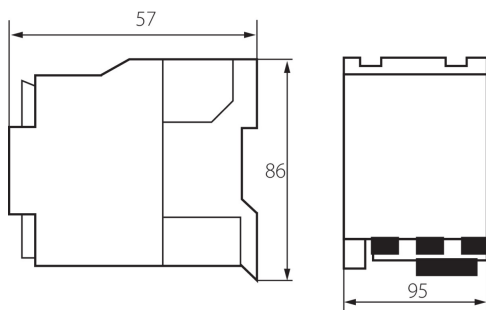


## 24106 KCP-25-230

KCP power contactor

5905339241061



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

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

**Rated operating power AC-3 380-400V:** 11kW

**Rated operating power AC-3 415 V:** 11kW

**Rated operating power AC-3 440 V:** 11kW

**Rated operating power AC-3 660-690V:** 15kW

**Coil-supply voltage [V]:** 230 AC

**Rated breaking voltage Ue [V]:** 400

**Conventional thermal current Ith [A]:** 40

**Tightening force [Nm]:** 2,5Nm

**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]:** 25

**Rated operating current 380V - In AC-3:** 25A

**Rated operating current 380V - In AC-4:** 8,5A

**Rated operating current 440V - In AC-1:** 40A

**Rated operating current 660V - In AC-3:** 18A

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

**Żywotność elektryczna (x10<sup>3</sup>) AC-3:** 1000

**Żywotność elektryczna (x10<sup>3</sup>) AC-4:** 200

**Żywotność mechaniczna (x10<sup>6</sup>):** 10Nm

## 24106 KCP-25-230

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]:** 520

**Grammage [g]:** 548

**Length of a unit pack [cm]:** 8.5

**Width of a unit pack [cm]:** 6

**Height of a unit pack [cm]:** 10.5

**Weight of a cardboard box [kg]:** 27.4

**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 [m<sup>3</sup>]:** 0.02184

### ACCESSORIES:

**24110** KCP-AX11 Blok styków pomocniczych do styczników mocy - frontowe



**24111** KCP-AX22 Blok styków pomocniczych do styczników mocy - frontowe

