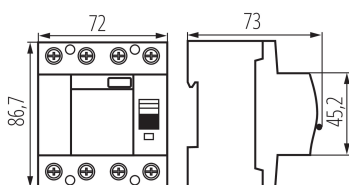


## 38540 KRD10-4/40/30-B

Residual-current circuit breaker, 4P

5905339385406



Type B RCDs are used in locations where DC differential currents may occur, such as in three-phase rectifier systems, electric vehicle charging systems, and micro-power sources such as solar panels. This technology comes closest to providing complete protection against all known types of differential currents – Type B RCDs functionally encompass other types (AC, A, F). Standard Type B RCDs detect differential currents including alternating current, alternating and pulsating direct current (up to 1000 Hz), and smooth direct current.

### GENERAL DATA:

**Colour:** white

**Place of assembly:** na szynę TH35

**Norm:** PN-EN 61008-1

**Length [mm]:** 73

**Width [mm]:** 72

**Height [mm]:** 86.7

### TECHNICAL DATA:

**Rated voltage [V]:** 400 AC

**Rated current [A]:** 40

**Rated frequency [Hz]:** 50

**Ambient temperature range to which the product can be exposed:** -25÷40

**Range of sections of wires used [mm<sup>2</sup>]:** max 25

**Residual-current protection type:** B

**Number of modules:** 4

**Differential-rated current [mA]:** 30

**IP class:** 20

**Rated activation capacity[A]:** 10000

**Rated insulation voltage UI [V]:** 400

**Number of poles:** 4

### LOGISTIC DATA:

**Unit of measurement:** unit

**Packaging method:** 3

**Number of units in the secondary packaging:** 3

## 38540 KRD10-4/40/30-B

Residual-current circuit breaker, 4P

**Number of units in the packaging :** 30  
**Net unit weight [g] :** 424  
**Grammage [g] :** 483.33  
**Gross unit weight [g] :** 444  
**Length of a unit pack [cm] :** 8  
**Width of a unit pack [cm] :** 9  
**Height of a unit pack [cm] :** 8  
**Weight of a cardboard box [kg] :** 14.4999  
**Width of a cardboard box [cm] :** 27  
**Height of a cardboard box [cm] :** 19  
**Length of a cardboard box [cm] :** 49.5  
**Volume of a cardboard box [m<sup>3</sup>] :** 0.025394