

Furnizor: **Sc Trivolt Distribution SRL** Reg. com.: J23/3300/2016 CIF: RO36421140

Adresa: Strada Apusului nr 3 ( primul sens giratoriu Tehodor Pallady-Autostrada Soarelui), Catelu, Ilfov

Banca: BRD

IBAN: RO34BRDE441SV13182234410



## **IEK SCREW TERMINAL KWI-2,5MM2 RED**

Screw terminals are designed for permanent, safe and compact connection of conductors of different cross sections in orderly distribution systems inside electrical cabinets. They are used to secure phase, neutral and protective conductors. Mounted on a DIN rail. Terminal colors: gray, blue, yellow, green, red, black, orange, yellow-green

(PE). Insulation enclosure made of flexible and impact-resistant flame-resistant polyamide PA6.6, complies with UL94 V0 classification, has excellent resistance to corrosive environments and temperatures.

It is possible to connect conductors with nominal cross-section, both with and without cable lugs.

Extensive range of accessories: end caps, marking plates, jumpers.

Temperature over test (max 45°C). Test to withstand a current of 120A per 1mm2 for 1 second.

Voltage drop test (not more than 3.2mV). Connectable conductor cross section solid-core:

Connectable conductor cross section multi-wired: 1...2,5

Rated current In: 24 Nominal rated voltage: 800

Type of electrical connection 2: EV000415

Connection position: EV001224

Number of poles: 1

Number of poles: 1 Number of clamp positions per pole: 2 Mounting method: EV005503 Material insulation body: EV000402 Operation temperature: -60...+110

Inflammability class of insulation material acc. with UL94: EV004429

Width/grid dimension: 6.2

Length: 40,6 Colour: EV000233

Nominal operating AC voltage Ue: ≤ 800 Nominal DC operating voltage Ue: ≤ 800 Nominal frequency: 50

Rated insulation voltage Ui: 6000 Max. conductor cross section: 2,5 Material clamp: EV000179 Material housing: EV000402 Ambient class: IEK\_V0000009 Degree of protection (IP): EV006404

Width: 6,2

Height: 41,6

Nominal Attachment Capacity: 1...2,5

Quantity in the kit: 50 Model: EV005828 Minimum section: 1.0

Current-carrying part material: EV000149

Nominal insulation voltage: 1000

Degree of protection - IP with blanking: EV006405 Degree of protection - IP without blanking: EV006404

Relative air humidity: ≥ 90 Pollution degree: EV000069 Maintainability: EV000494

Rated surge voltage invariability: 6

Type of electrical connection 1: EV000415 Pret: 0,00 lei (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/screw-terminal-kwi-2-5mm2-red-309471