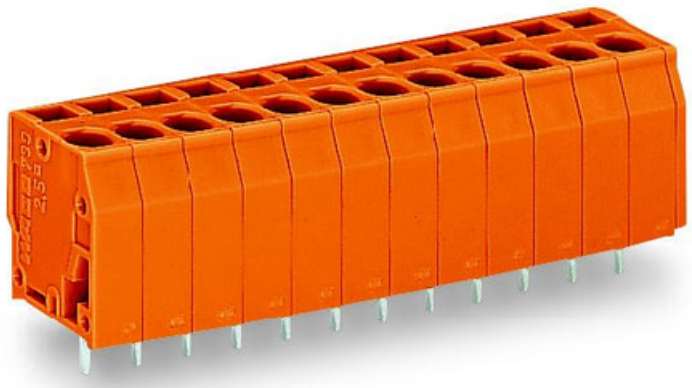
www.MATERIALE ELECTRICE.ro
Consiliere specializata



WAGO PCB TERMINAL BLOCK; 2.5 MM²; PIN SPACING 5.08 MM; 16-POLE; CAGE CLAMP®; 2,50 MM²; ORANGE

Ratings per: IEC/EN 60664-1;
Tesiune nominala (III/3): 320; V
Tensiune nominala de supratensiune (III/3): 4; kV
Tensiune nominala (III/2): 320; V
Tensiune nominala de supratensiune (III/2): 4; kV
Tesiune nominala (II/2): 630; V
Tensiune nominala de supratensiune (II/2): 4; kV
Curent nominal: 24; A
Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;
Tensiune nominala UL (Use Group B): 300; V
Curent nominal UL (Use Group B): 20; A
Tensiune nominala UL (Use Group D): 300; V
Curent nominal UL (Use Group D): 10; A
Certificari: UL 1059;
Tensiune nominala CSA (Use Group B): 300; V
Curent nominal CSA (Use Group B): 12; A
Tensiune nominala CSA (Use Group D): 300; V
Curent nominal CSA (Use Group D): 10; A
Tehnologie conexiune: CAGE CLAMP®;
Tip actionare: Operating tool;
Solid conductor: 0,08 … 2,5 mm² / 28 … 14 AWG;
Fine-stranded conductor: 0,08 … 2,5 mm² / 28 … 12 AWG;
Fine-stranded conductor; with insulated ferrule: 0,25 … 1,5 mm²;
Fine-stranded conductor; with uninsulated ferrule: 0,25 … 2,5 mm²;
Strip length: 8 … 9 mm / 0.31 … 0.35 inch;
Conductor connection direction to PCB: 90; °

Numar poli: 16;
Numar total de conexiuni: 16;
Total number of potentials: 16;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Note (conductor cross-section): 12 AWG: THHN, THWN;
Distanta intre pini: 5,08 mm / 0.2 inch;
Latime: 82,7 mm / 3.256 inch;
Inaltime: 19 mm / 0.748 inch;
Inaltime de la fata: 15,8 mm / 0.622 inch;
Adancime: 14,3 mm / 0.563 inch;
Lungimea pinului de contact: 3,2; mm
Solder pin dimensions: 0,8 x 1,2 mm;
Diametrul de gaurire cu toleranta: 1,6 (+0,1) mm;
PCB contact: THT;
Solder pin arrangement: over the entire terminal strip (in-line);
Number of solder pins per potential: 1;
Culoare: orange;
Material group: I;
Material izolator: Polyamide 66 (PA 66);
Flammability class per UL94: V0;
Clamping spring material: Chrome nickel spring steel (CrNi);
Contact material: Cupru electrolitic(ECu);
Contact plating: tin-plated;
Fire load: 0,312; MJ
Greutate: 18,3; g
Temperatura lucru: -60 … +105 °C;
Product Group: 4 (Printed Circuit);
Tip ambalare: BOX;
Tara de origine: CH;
GTIN: 4044918860581;
Customs tariff number: 85369010000;
Pret: 33,39 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/pcb-terminal-block-2-5-mm2-pin-spacing-5-08-mm-16-pole-cage-clamp-2-50-mm2-orange-142946