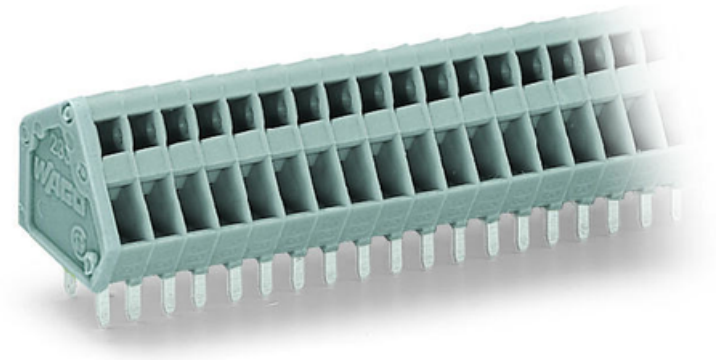
www.MATERIALE ELECTRICE.ro
Consiliere specializata



WAGO PCB TERMINAL BLOCK; 0.5 MM²; PIN SPACING 2.5 MM; 16-POLE; CAGE CLAMP®; 0,50 MM²; GRAY

Ratings per: IEC/EN 60664-1;
Tesiune nominala (III/3): 63; V
Tensiune nominala de supratensiune (III/3): 2,5; kV
Tensiune nominala (III/2): 160; V
Tensiune nominala de supratensiune (III/2): 2,5; kV
Tesiune nominala (II/2): 320; V
Tensiune nominala de supratensiune (II/2): 2,5; kV
Curent nominal: 6; A
Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;
Tensiune nominala UL (Use Group B): 150; V
Curent nominal UL (Use Group B): 4; A
Certificari: UL 1059;
Tensiune nominala CSA (Use Group B): 150; V
Curent nominal CSA (Use Group B): 4; A
Tehnologie conexiune: CAGE CLAMP®;
Tip actionare: Operating tool;
Solid conductor: 0.08 … 0.5 mm² / 28 … 20 AWG;
Fine-stranded conductor: 0.08 … 0.5 mm² / 28 … 20 AWG;
Fine-stranded conductor; with insulated ferrule: 0.25 mm²;
Fine-stranded conductor; with uninsulated ferrule: 0.25 mm²;
Strip length: 5 … 6 mm / 0.2 … 0.24 inch;
Conductor connection direction to PCB: 30; °
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): Terminating 0.75 mm²/18 AWG conductors is possible; however insulation diameter allows only every other clamping unit to be terminated with this conductor size.;
Distanta intre pini: 2.5 mm / 0.098 inch;
Latime: 42.3 mm / 1.665 inch;
Inaltime: 15.7 mm / 0.618 inch;
Inaltime de la fata: 11.7 mm / 0.461 inch;
Adancime: 12.1 mm / 0.476 inch;
Lungimea pinului de contact: 4; mm
Solder pin dimensions: 0.5 x 0.75 mm;
Diametrul de gaurire cu toleranta: 1.1 (+0.1) mm;
PCB contact: THT;
Solder pin arrangement: over the entire terminal strip, in line;
Number of solder pins per potential: 2;
Culoare: gray;
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: 0,068; MJ
Greutate: 5,5; g
Temperatura lucru: -60 … +105 °C;
Product Group: 4 (Printed Circuit);
Tip ambalare: BOX;
Tara de origine: CH;
GTIN: 4045454049294;
Customs tariff number: 85369010000;
Pret: 29,80 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/pcb-terminal-block-0-5-mm2-pin-spacing-2-5-mm-16-pole-cage-clamp-0-50-mm2-gray-142264