



**WAGO PCB TERMINAL BLOCK; PUSH-BUTTON; 2.5 MM²; PIN SPACING 10.16 MM; 5-
POLE; CAGE CLAMP®; 2,50 MM²; ORANGE**

Ratings per: IEC/EN 60664-1;
Tensiune nominala (III/3): 630; V
Tensiune nominala de supratensiune (III/3): 8; kV
Tensiune nominala (III/2): 1000; V
Tensiune nominala de supratensiune (III/2): 8; kV
Tensiune nominala (II/2): 1000; V
Tensiune nominala de supratensiune (II/2): 8; kV
Curent nominal: 16; 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): 10; 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): 16; A
Tensiune nominala CSA (Use Group D): 300; V
Curent nominal CSA (Use Group D): 10; A
Tehnologie conexiune: CAGE CLAMP®;
Tip actionare: Push-button;
Solid conductor: 0,08 ... 2,5 mm² / 28 ... 12 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 ... 1,5 mm²;
Strip length: 5 ... 6 mm / 0.2 ... 0.24 inch;
Conductor connection direction to PCB: 0; °

Numar poli: 5;
Numar total de conexiuni: 5;
Total number of potentials: 5;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Distanța între pini: 10,16 mm / 0.4 inch;
Latime: 47,14 mm / 1.856 inch;
Inaltime: 22,5 mm / 0.886 inch;
Inaltime de la fata: 18,5 mm / 0.728 inch;
Adancime: 12,8 mm / 0.504 inch;
Lungimea pinului de contact: 4; mm
Solder pin dimensions: 0,7 x 0,7 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: 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: 0,203; MJ
Greutate: 9,5; g
Temperatura lucru: -60 ... +105 °C;
Product Group: 4 (Printed Circuit);
Tip ambalare: BOX;
Tara de origine: CH;
GTIN: 4044918680479;
Customs tariff number: 85369010000;
Pret: 19,11 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-push-button-2-5-mm2-pin-spacing-10-16-mm-5-pole-cage-clamp-2-50-mm2-orange-142217>