



**WAGO PCB TERMINAL BLOCK; 1.5 MM<sup>2</sup>; PIN SPACING 3.81 MM; 5-POLE; PUSH WIRE®; 1,50 MM<sup>2</sup>; ORANGE**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 200; V

Tensiune nominala de supratensiune (III/3): 4; kV

Tensiune nominala (III/2): 320; V

Tensiune nominala de supratensiune (III/2): 4; kV

Tensiune nominala (II/2): 500; V

Tensiune nominala de supratensiune (II/2): 4; kV

Curent nominal: 17,5; 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): 10; A

Tehnologie conexiune: PUSH WIRE®;

Tip actionare: Operating tool;

Solid conductor: 0,5 ... 1,5 mm<sup>2</sup> / 20 ... 16 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 ... 0,75 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 0,75 mm<sup>2</sup>;

Strip length: 9 ... 10 mm / 0.35 ... 0.39 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;  
Distanta intre pini: 3,81 mm / 0.15 inch;  
Latime: 20,55 mm / 0.809 inch;  
Inaltime: 12,8 mm / 0.504 inch;  
Inaltime de la fata: 9,2 mm / 0.362 inch;  
Adancime: 12,5 mm / 0.492 inch;  
Lungimea pinului de contact: 3,6; mm  
Solder pin dimensions: 0,8 x 0,4 mm;  
Diametrul de gaurire cu toleranta: 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: 0,044; MJ  
Greutate: 2,7; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: CN;  
GTIN: 4044918828581;  
Customs tariff number: 85369010000;  
Pret: 6,99 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-1-5-mm2-pin-spacing-3-81-mm-5-pole-push-wire-1-50-mm2-orange-150881>