



**WAGO PCB TERMINAL BLOCK; PUSH-BUTTON; 1.5 MM<sup>2</sup>; PIN SPACING 7.5 MM; 5-  
POLE; PUSH-IN CAGE CLAMP®; 1,50 MM<sup>2</sup>; ORANGE**

Ratings per: IEC/EN 60664-1;  
Tensiune nominala (III/3): 500; V  
Tensiune nominala de supratensiune (III/3): 6; kV  
Tensiune nominala (III/2): 630; V  
Tensiune nominala de supratensiune (III/2): 6; kV  
Tensiune nominala (II/2): 1000; V  
Tensiune nominala de supratensiune (II/2): 6; 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): 2; A  
Certificari: UL 1059;  
Tensiune nominala CSA (Use Group B): 300; V  
Curent nominal CSA (Use Group B): 10; A  
Tensiune nominala CSA (Use Group D): 300; V  
Curent nominal CSA (Use Group D): 10; A  
Tehnologie conexiune: Push-in CAGE CLAMP®;  
Tip actionare: Push-button;  
Solid conductor: 0,5 ... 1,5 mm<sup>2</sup> / 20 ... 14 AWG;  
Fine-stranded conductor: 0,75 ... 1,5 mm<sup>2</sup> / 18 ... 16 AWG;  
Fine-stranded conductor; with insulated ferrule: 0,5 ... 1 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0,5 ... 1 mm<sup>2</sup>;  
Strip length: 9 ... 10 mm / 0.35 ... 0.39 inch;  
Conductor connection direction to PCB: 45; °

Numar poli: 5;  
Numar total de conexiuni: 5;  
Total number of potentials: 5;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanța între pini: 7,5 mm / 0.295 inch;  
Latime: 36,5 mm / 1.437 inch;  
Înălțime: 20,5 mm / 0.807 inch;  
Înălțime de la fata: 16,5 mm / 0.65 inch;  
Adâncime: 13 mm / 0.512 inch;  
Lungimea pinului de contact: 4; mm  
Solder pin dimensions: 0,5 x 0,75 mm;  
Diametrul de gaurire cu toleranță: 1 (+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: 0,141; MJ  
Greutate: 6,1; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4044918304405;  
Customs tariff number: 85369010000;  
Pret: 8,44 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-push-button-1-5-mm2-pin-spacing-7-5-mm-5-pole-push-in-cage-clamp-1-50-mm2-orange-136990>