



**WAGO THR PCB TERMINAL BLOCK; PUSH-BUTTON; 1.5 MM<sup>2</sup>; PIN SPACING 3.5 MM; 2-POLE; PUSH-IN CAGE CLAMP®; 1,50 MM<sup>2</sup>; BLACK**

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): 320; 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 C): 150; V  
Curent nominal UL (Use Group C): 10; A  
Tensiune nominala UL (Use Group D): 300; V  
Curent nominal UL (Use Group D): 10; A  
Certificari: UL 1059;  
Tehnologie conexiune: Push-in CAGE CLAMP®;  
Tip actionare: Push-button;  
Solid conductor: 0,2 ... 1,5 mm<sup>2</sup> / 24 ... 16 AWG;  
Fine-stranded conductor: 0,2 ... 1,5 mm<sup>2</sup> / 24 ... 16 AWG;  
Fine-stranded conductor; with insulated ferrule: 0,25 ... 1 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 1 mm<sup>2</sup>;  
Strip length: 9 ... 10 mm / 0.35 ... 0.39 inch;  
Conductor connection direction to PCB: 0; °  
Numar poli: 2;  
Numar total de conexiuni: 2;

Total number of potentials: 2;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 3,5 mm / 0.138 inch;  
Latime: 8,5 mm / 0.335 inch;  
Inaltime: 12,7 mm / 0.5 inch;  
Inaltime de la fata: 10,5 mm / 0.413 inch;  
Adancime: 13,6 mm / 0.535 inch;  
Lungimea pinului de contact: 2,2; mm  
Solder pin dimensions: 0,5 x 0,75 mm;  
Diametru placat prin gaura (THR): 1,1 (+0,1) mm;  
PCB contact: THR;  
Solder pin arrangement: over the entire terminal strip (staggered);  
Number of solder pins per potential: 2;  
Culoare: black;  
Material group: III a;  
Material izolator: Polyamide 46 (PA 46);  
Flammability class per UL94: V2;  
Clamping spring material: Chrome nickel spring steel (CrNi);  
Contact material: Cupru electrolitic(ESu);  
Contact plating: tin-plated;  
Fire load: 0,033; MJ  
Greutate: 1,4; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: CH;  
GTIN: 4050821403746;  
Customs tariff number: 85369010000;  
Pret: 2,63 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/thr-pcb-terminal-block-push-button-1-5-mm2-pin-spacing-3-5-mm-2-pole-push-in-cage-clamp-1-50-mm2-black-136428>