



**WAGO THR PCB TERMINAL BLOCK; PUSH-BUTTON; 1.5 MM<sup>2</sup>; PIN SPACING 3.5 MM; 8-POLE; PUSH-IN CAGE CLAMP®; IN TAPE-AND-REEL PACKAGING; 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: 8; 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): 8; A

Tensiune nominala UL (Use Group D): 300; V

Curent nominal UL (Use Group D): 5; 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: 0.2 ... 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: 8.5 ... 9.5 mm / 0.33 ... 0.37 inch;

Conductor connection direction to PCB: 45; °  
Numar poli: 8;  
Numar total de conexiuni: 8;  
Total number of potentials: 8;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 3.5 mm / 0.138 inch;  
Latime: 29.5 mm / 1.161 inch;  
Inaltime: 15.5 mm / 0.61 inch;  
Inaltime de la fata: 13.1 mm / 0.516 inch;  
Adancime: 12 mm / 0.472 inch;  
Lungimea pinului de contact: 2,4; mm  
Solder pin dimensions: 0.4 x 0.75 mm;  
Diametru placat prin gaura (THR): 1 (+0.1) mm;  
Reel diameter of tape-and-reel packaging: 330; mm  
Tape Latime: 44; mm  
PCB contact: THR;  
Solder pin arrangement: over the entire terminal strip, staggered;  
Number of solder pins per potential: 1;  
Culoare: black;  
Material group: III a;  
Material izolator: Polyamide 46 (PA 46);  
Flammability class per UL94: V2;  
Clamping spring material: Copper alloy;  
Contact material: Cupru electrolitic(ECu);  
Contact plating: tin-plated;  
Fire load: 0,091; MJ  
Greutate: 4; g  
Temperatura lucru: -60 ... +115 °C;  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4045454916343;  
Customs tariff number: 85369010000;  
Pret: 13,29 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/thr-pcb-terminal-block-push-button-1-5-mm2-pin-spacing-3-5-mm-8-pole-push-in-cage-clamp-in-tape-and-reel-packaging-1-50-mm2-black-150822>