



**WAGO PCB TERMINAL BLOCK; 1.5 MM<sup>2</sup>; PIN SPACING 3.5 MM; 8-POLE; CAGE CLAMP®; 1,50 MM<sup>2</sup>; GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 160; V

Tensiune nominala de supratensiune (III/3): 2,5; kV

Tensiune nominala (III/2): 160; V

Tensiune nominala de supratensiune (III/2): 2,5; kV

Tensiune nominala (II/2): 320; V

Tensiune nominala de supratensiune (II/2): 2,5; 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): 15; A

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

Curent nominal UL (Use Group D): 10; A

Certificari: UL 1059;

Tehnologie conexiune: CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0,08 ... 1,5 mm<sup>2</sup> / 28 ... 14 AWG;

Fine-stranded conductor: 0,08 ... 1,5 mm<sup>2</sup> / 28 ... 14 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 ... 1 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 1,5 mm<sup>2</sup>;

Strip length: 5 ... 6 mm / 0.2 ... 0.24 inch;

Conductor connection direction to PCB: 90; °

Numar poli: 8;

Numar total de conexiuni: 8;

Total number of potentials: 8;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;  
Note (conductor cross-section): 14 AWG: THHN, THWN;  
Distanta intre pini: 3,5 mm / 0.138 inch;  
Latime: 29,5 mm / 1.161 inch;  
Inaltime: 15,7 mm / 0.618 inch;  
Inaltime de la fata: 12,3 mm / 0.484 inch;  
Adancime: 13,4 mm / 0.528 inch;  
Lungimea pinului de contact: 3,4; mm  
Solder pin dimensions: 0,6 x 0,8 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: 1;  
Culoare: gray;  
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: 0,094; MJ  
Greutate: 5,3; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4044918301411;  
Customs tariff number: 85369010000;  
Pret: 16,36 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-1-5-mm2-pin-spacing-3-5-mm-8-pole-cage-clamp-1-50-mm2-gray-142564>