



**WAGO PCB TERMINAL BLOCK; 6 MM<sup>2</sup>; PIN SPACING 7.5 MM; 7-POLE; PUSH-IN  
CAGE CLAMP®; 6,00 MM<sup>2</sup>; GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 800; V

Tensiune nominala de supratensiune (III/3): 8; kV

Tensiune nominala (III/2): 1000; V

Tensiune nominala de supratensiune (III/2): 8; kV

Tensiune nominala (II/2): 1000; V

Tensiune nominala de supratensiune (II/2): 8; kV

Curent nominal: 48; A

Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;

Tensiune nominala UL (Use Group B): 600; V

Curent nominal UL (Use Group B): 38; A

Tensiune nominala UL (Use Group C): 600; V

Curent nominal UL (Use Group C): 38; A

Certificari: UL 1059;

Tehnologie conexiune: Push-in CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0.2 ... 10 mm<sup>2</sup> / 24 ... 8 AWG;

Fine-stranded conductor: 0.2 ... 10 mm<sup>2</sup> / 24 ... 8 AWG;

Fine-stranded conductor; with insulated ferrule: 0.25 ... 6 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0.25 ... 6 mm<sup>2</sup>;

Fine-stranded conductor; with twin ferrule: 0.25 ... 2.5 mm<sup>2</sup>;

Strip length: 13 ... 15 mm / 0.51 ... 0.59 inch;

Conductor connection direction to PCB: 90; °

Numar poli: 7;

Numar total de conexiuni: 7;

Total number of potentials: 7;

Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 7.5 mm / 0.295 inch;  
Latime: 54.3 mm / 2.138 inch;  
Inaltime: 28.2 mm / 1.11 inch;  
Inaltime de la fata: 24.2 mm / 0.953 inch;  
Adancime: 18.5 mm / 0.728 inch;  
Lungimea pinului de contact: 4; mm  
Solder pin dimensions: 1.5 x 1 mm;  
Diametrul de gaurire cu toleranta: 2 (+0.1) mm;  
Tip montaj: Feed-through mounting;  
PCB contact: THT;  
Solder pin arrangement: over the entire terminal strip, staggered;  
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;  
Greutate: 26,6; g  
Temperatura lucru: -60 ... +105 °C;  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4055143587358;  
Customs tariff number: 85369010000;  
Pret: 48,31 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-6-mm2-pin-spacing-7-5-mm-7-pole-push-in-cage-clamp-6-00-mm2-gray-131558>