



**WAGO PCB TERMINAL BLOCK; 6 MM<sup>2</sup>; PIN SPACING 10 MM; 8-POLE; CAGE CLAMP®; COMMONING OPTION; 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: 41; 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): 300; V

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

Tensiune nominala UL (Use Group D): 600; 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 C): 300; V

Curent nominal CSA (Use Group C): 10; A

Tensiune nominala CSA (Use Group D): 600; V

Curent nominal CSA (Use Group D): 5; A

Tehnologie conexiune: CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0,2 ... 6 mm<sup>2</sup> / 24 ... 10 AWG;

Fine-stranded conductor: 0,2 ... 6 mm<sup>2</sup> / 24 ... 10 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 ... 4 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 4 mm<sup>2</sup>;  
Strip length: 11 ... 12 mm / 0.43 ... 0.47 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: 10 mm / 0.394 inch;  
Latime: 79,1 mm / 3.114 inch;  
Inaltime: 27,5 mm / 1.083 inch;  
Inaltime de la fata: 23 mm / 0.906 inch;  
Adancime: 29,1 mm / 1.146 inch;  
Lungimea pinului de contact: 4,5; mm  
Solder pin dimensions: 1 x 1,4 mm;  
Diametrul de gaurire cu toleranta: 1,8 (+0,1) mm;  
PCB contact: THT;  
Solder pin arrangement: over the entire terminal strip (in-line);  
Number of solder pins per potential: 2;  
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(ESu);  
Contact plating: tin-plated;  
Fire load: 0,794; MJ  
Greutate: 45; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4045454472276;  
Customs tariff number: 85369010000;  
Pret: 40,31 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pcb-terminal-block-6-mm2-pin-spacing-10-mm-8-pole-cage-clamp-commoning-option-6-00-mm2-gray-131585>