



**WAGO PCB TERMINAL BLOCK; 16 MM<sup>2</sup>; PIN SPACING 10 MM; 1-POLE; PUSH-IN  
CAGE CLAMP®; 16,00 MM<sup>2</sup>; BLACK**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 1000; 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: 76; 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): 66; A

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

Curent nominal UL (Use Group C): 66; A

Certificari: UL 1059;

Tehnologie conexiune: Push-in CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0.75 ... 16 mm<sup>2</sup> / 18 ... 4 AWG;

Fine-stranded conductor: 0.75 ... 25 mm<sup>2</sup> / 18 ... 4 AWG;

Fine-stranded conductor; with insulated ferrule: 0.75 ... 16 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0.75 ... 16 mm<sup>2</sup>;

Fine-stranded conductor; with twin ferrule: 0.75 ... 6 mm<sup>2</sup>;

Strip length: 18 ... 20 mm / 0.71 ... 0.79 inch;

Conductor connection direction to PCB: 90; °

Numar poli: 1;

Numar total de conexiuni: 1;

Total number of potentials: 1;

Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 10 mm / 0.394 inch;  
Latime: 11.6 mm / 0.457 inch;  
Inaltime: 35.3 mm / 1.39 inch;  
Inaltime de la fata: 31.3 mm / 1.232 inch;  
Adancime: 24.8 mm / 0.976 inch;  
Lungimea pinului de contact: 4; mm  
Solder pin dimensions: 1.2 x 1 mm;  
Diametrul de gaurire cu toleranta: 1.7 (+0.1) mm;  
Tip montaj: Feed-through mounting;  
PCB contact: THT;  
Solder pin arrangement: within the terminal block, in line;  
Number of solder pins per potential: 3;  
Culoare: black;  
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;  
Greutate: 9,3; g  
Temperatura lucru: -60 ... +105 °C;  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4055143787895;  
Customs tariff number: 85369010000;  
Pret: 17,14 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pcb-terminal-block-16-mm2-pin-spacing-10-mm-1-pole-push-in-cage-clamp-16-00-mm2-black-143637>