



**WAGO STACKABLE PCB TERMINAL BLOCK; 6 MM²; PIN SPACING 10 MM; 1-POLE;
SUITABLE FOR EX-I APPLICATIONS; CAGE CLAMP®; COMMONING OPTION; 6,00
MM²; BLUE**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 630; 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): 30; A

Tensiune nominala UL (Use Group C): 150; V

Curent nominal UL (Use Group C): 30; A

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

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

Certificari: UL 1059;

Tensiune nominala CSA (Use Group B): 300; V

Curent nominal CSA (Use Group B): 30; A

Tensiune nominala CSA (Use Group C): 150; V

Curent nominal CSA (Use Group C): 30; A

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

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

Tehnologie conexiune: CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0,2 ... 6 mm² / 24 ... 10 AWG;

Fine-stranded conductor: 0,2 ... 6 mm² / 24 ... 10 AWG;
Fine-stranded conductor; with insulated ferrule: 0,25 ... 4 mm²;
Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 4 mm²;
Strip length: 11 ... 12 mm / 0.43 ... 0.47 inch;
Conductor connection direction to PCB: 45; °
Numar poli: 1;
Numar total de conexiuni: 1;
Total number of potentials: 1;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Number of jumper slots: 1;
Distanta intre pini: 10 mm / 0.394 inch;
Latime: 11,5 mm / 0.453 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: within the terminal block (in-line);
Number of solder pins per potential: 2;
Culoare: blue;
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: 0,093; MJ
Greutate: 5,7; g
Temperatura lucru: -60 ... +105 °C;
Product Group: 4 (Printed Circuit);
Tip ambalare: BOX;
Tara de origine: PL;
GTIN: 4044918302722;
Customs tariff number: 85369010000;
Pret: 5,15 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/stackable-pcb-terminal-block-6-mm2-pin-spacing-10-mm-1-pole-suitable-for-ex-i-applications-cage-clamp-commoning-option-6-00-mm2-blue-152240>