



**WAGO PCB TERMINAL BLOCK; LEVER; 6 MM<sup>2</sup>; PIN SPACING 7.5 MM; 5-POLE;  
CAGE CLAMP®; 6,00 MM<sup>2</sup>; GENTIAN BLUE**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 500; V

Tensiune nominala de supratensiune (III/3): 6; kV

Tensiune nominala (III/2): 630; V

Tensiune nominala de supratensiune (III/2): 6; kV

Tensiune nominala (II/2): 1000; V

Tensiune nominala de supratensiune (II/2): 6; 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): 30; A

Certificari: UL 1059;

Tehnologie conexiune: CAGE CLAMP®;

Tip actionare: Lever;

Solid conductor: 0,5 ... 6 mm<sup>2</sup> / 20 ... 10 AWG;

Fine-stranded conductor: 0,5 ... 6 mm<sup>2</sup> / 20 ... 10 AWG;

Fine-stranded conductor; with insulated ferrule: 0,5 ... 6 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0,5 ... 6 mm<sup>2</sup>;

Strip length: 11 ... 12 mm / 0.43 ... 0.47 inch;

Conductor connection direction to PCB: 30; °

Numar poli: 5;

Numar total de conexiuni: 5;

Total number of potentials: 5;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 7,5 mm / 0.295 inch;  
Latime: 37,5 mm / 1.476 inch;  
Inaltime: 30 mm / 1.181 inch;  
Inaltime de la fata: 25,5 mm / 1.004 inch;  
Adancime: 26 mm / 1.024 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: gentian 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(ESu);  
Contact plating: tin-plated;  
Fire load: 0,475; MJ  
Greutate: 26; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4050821482840;  
Customs tariff number: 85369010000;  
Pret: 32,54 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-lever-6-mm2-pin-spacing-7-5-mm-5-pole-cage-clamp-6-00-mm2-gentian-blue-135718>