



**WAGO PCB TERMINAL BLOCK; 6 MM<sup>2</sup>; PIN SPACING 7.5 MM; 3-POLE; SUITABLE FOR EX-E APPLICATIONS; CAGE CLAMP®; COMMONING OPTION; 6,00 MM<sup>2</sup>; GREEN-YELLOW**

Ratings per: ATEX: PTB 06 ATEX 1061 U / IECEx: PTB 06.0042 U;

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

Certificari: UL 1059;

Tensiune nominala EN (Ex e II): 275; V

Curent nominal (Ex e II): 37; A

Curent nominal (Ex e II) with jumper: 31; 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 ... 4 mm<sup>2</sup> / 24 ... 12 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 ... 4 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 2,5 mm<sup>2</sup>;

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

Conductor connection direction to PCB: 45; °

Numar poli: 3;

Numar total de conexiuni: 3;

Total number of potentials: 3;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Number of jumper slots: 1;

Distanta intre pini: 7,5 mm / 0.295 inch;

Latime: 24,1 mm / 0.949 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: 1,5 (+0,1) mm;  
PCB contact: THT;  
Solder pin arrangement: over the entire terminal strip (in-line);  
Number of solder pins per potential: 2;  
Culoare: green-yellow;  
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: 14,9; g  
Temperatura lucru: -60 ... +105 °C;  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4055143489669;  
Customs tariff number: 85369010000;  
Pret: 23,46 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-6-mm2-pin-spacing-7-5-mm-3-pole-suitable-for-ex-e-applications-cage-clamp-commoning-option-6-00-mm2-green-yellow-142630>