



**WAGO STACKABLE PCB TERMINAL BLOCK; 4 MM<sup>2</sup>; PIN SPACING 5 MM; 1-POLE;  
SUITABLE FOR EX-E APPLICATIONS; CAGE CLAMP®; 4,00 MM<sup>2</sup>; LIGHT GRAY**

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): 176; V  
Curent nominal (Ex e II): 27; A  
Tehnologie conexiune: CAGE CLAMP®;  
Tip actionare: Operating tool;  
Solid conductor: 0,08 ... 4 mm<sup>2</sup> / 28 ... 12 AWG;  
Fine-stranded conductor: 0,08 ... 4 mm<sup>2</sup> / 28 ... 12 AWG;  
Fine-stranded conductor; with insulated ferrule: 0,25 ... 2,5 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 2,5 mm<sup>2</sup>;  
Strip length: 8 ... 9 mm / 0.31 ... 0.35 inch;  
Conductor connection direction to PCB: 45; °  
Numar poli: 1;  
Total number of potentials: 1;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 5 mm / 0.197 inch;  
Latime: 6,5 mm / 0.256 inch;  
Inaltime: 23 mm / 0.906 inch;  
Inaltime de la fata: 19 mm / 0.748 inch;  
Adancime: 19,4 mm / 0.764 inch;  
Lungimea pinului de contact: 4; mm  
Solder pin dimensions: 0,8 x 1,2 mm;  
Diametrul de gaurire cu toleranta: 1,5 (+0,1) mm;  
PCB contact: THT;

Solder pin arrangement: within the terminal block (in-line);  
Number of solder pins per potential: 2;  
Culoare: light 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(ECu);  
Contact plating: tin-plated;  
Greutate: 1,7; g  
Temperatura lucru: -60 ... +105 °C;  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4055143543231;  
Customs tariff number: 85369010000;  
Pret: 5,14 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/stackable-pcb-terminal-block-4-mm2-pin-spacing-5-mm-1-pole-suitable-for-ex-e-applications-cage-clamp-4-00-mm2-light-gray-142053>