



**WAGO PCB TERMINAL BLOCK; 16 MM<sup>2</sup>; PIN SPACING 20 MM; 5-POLE; CAGE CLAMP®; COMMONING OPTION; 16,00 MM<sup>2</sup>; GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 1000; V

Tensiune nominala de supratensiune (III/3): 12; kV

Tensiune nominala (III/2): 1000; V

Tensiune nominala de supratensiune (III/2): 12; kV

Tensiune nominala (II/2): 1000; V

Tensiune nominala de supratensiune (II/2): 12; 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): 65; A

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

Curent nominal UL (Use Group C): 65; A

Certificari: UL 1059;

Tensiune nominala CSA (Use Group B): 600; V

Curent nominal CSA (Use Group B): 65; A

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

Curent nominal CSA (Use Group C): 65; A

Tehnologie conexiune: CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0,2 ... 16 mm<sup>2</sup> / 24 ... 6 AWG;

Fine-stranded conductor: 0,2 ... 16 mm<sup>2</sup> / 24 ... 6 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 ... 10 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 10 mm<sup>2</sup>;

Strip length: 12 ... 13 mm / 0.47 ... 0.51 inch;

Conductor connection direction to PCB: 45; °

Numar poli: 5;  
Numar total de conexiuni: 5;  
Total number of potentials: 5;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Number of jumper slots: 1;  
Distanta intre pini: 20 mm / 0.787 inch;  
Latime: 91,7 mm / 3.61 inch;  
Inaltime: 33,5 mm / 1.319 inch;  
Inaltime de la fata: 27 mm / 1.063 inch;  
Adancime: 33,4 mm / 1.315 inch;  
Lungimea pinului de contact: 6,5; mm  
Solder pin dimensions: 1,2 x 1,6 mm;  
Diametrul de gaurire cu toleranta: 2,2 (+0,1) mm;  
PCB contact: THT;  
Solder pin arrangement: over the entire terminal strip (in-line);  
Number of solder pins per potential: 4;  
Culoare: 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;  
Fire load: 1,103; MJ  
Greutate: 60,5; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4044918303095;  
Customs tariff number: 85369010000;  
Pret: 36,31 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pcb-terminal-block-16-mm2-pin-spacing-20-mm-5-pole-cage-clamp-commoning-option-16-00-mm2-gray-142041>