



**WAGO PCB TERMINAL BLOCK; 4 MM<sup>2</sup>; PIN SPACING 7.5 MM; 7-POLE; CAGE CLAMP®; COMMONING OPTION; 4,00 MM<sup>2</sup>; GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 500; V

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

Tensiune nominala (III/2): 500; 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: 20; 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): 20; A

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

Curent nominal UL (Use Group C): 20; 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): 20; A

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

Curent nominal CSA (Use Group C): 20; 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: 0,08 ... 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: 7;  
Numar total de conexiuni: 7;  
Total number of potentials: 7;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Number of jumper slots: 1;  
Distanta intre pini: 7,5 mm / 0.295 inch;  
Latime: 65,2 mm / 2.567 inch;  
Inaltime: 23 mm / 0.906 inch;  
Inaltime de la fata: 19 mm / 0.748 inch;  
Adancime: 22,9 mm / 0.902 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;  
Tip montaj: Mounting flange;  
Tip montaj: Panel mounting;  
PCB contact: THT;  
Solder pin arrangement: over the entire terminal strip (in-line);  
Number of solder pins per potential: 2;  
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: 0,368; MJ  
Greutate: 18,8; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4044918300025;  
Customs tariff number: 85369010000;  
Pret: 24,87 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pcb-terminal-block-4-mm2-pin-spacing-7-5-mm-7-pole-cage-clamp-commoning-option-4-00-mm2-gray-142105>