



**WAGO DOUBLE-DECK PCB TERMINAL BLOCK; 2.5 MM<sup>2</sup>; PIN SPACING 10.16 MM; 2  
X 8-POLE; CAGE CLAMP®; 2,50 MM<sup>2</sup>; ORANGE**

Ratings per: IEC/EN 60664-1;

Ratings (note): between the modules;

Tensiune nominala (III/3): 630; V

Tensiune nominala de supratensiune (III/3): 8; kV

Tensiune nominala (III/2): 1000; V

Tensiune nominala de supratensiune (III/2): 8; kV

Tensiune nominala (II/2): 1000; V

Tensiune nominala de supratensiune (II/2): 8; kV

Curent nominal: 21; A

Ratings per: IEC/EN 60664-1;

Ratings (note) 2: between the decks;

Tensiune nominala (III/3) 2: 320; V

Tensiune nominala de supratensiune (III/3) 2: 4; kV

Tensiune nominala (III/2) 2: 320; V

Tensiune nominala de supratensiune (III/2) 2: 4; kV

Tensiune nominala (II/2) 2: 630; V

Tensiune nominala de supratensiune (II/2) 2: 4; kV

Curent nominal 2: 21; 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): 10; 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): 10; 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 ... 2,5 mm<sup>2</sup> / 28 ... 12 AWG;  
Fine-stranded conductor: 0,08 ... 2,5 mm<sup>2</sup> / 28 ... 12 AWG;  
Fine-stranded conductor; with insulated ferrule: 0,25 ... 1,5 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 2,5 mm<sup>2</sup>;  
Strip length: 5 ... 6 mm / 0.2 ... 0.24 inch;  
Conductor connection direction to PCB: 45; °  
Numar poli: 8;  
Numar total de conexiuni: 16;  
Total number of potentials: 16;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 2;  
Note (conductor cross-section): 12 AWG: THHN, THWN;  
Distanta intre pini: 10,16 mm / 0.4 inch;  
Latime: 77,12 mm / 3.036 inch;  
Inaltime: 30,5 mm / 1.201 inch;  
Inaltime de la fata: 26,5 mm / 1.043 inch;  
Adancime: 21 mm / 0.827 inch;  
Lungimea pinului de contact: 4; mm  
Solder pin dimensions: 0,7 x 0,7 mm;  
Diametrul de gaurire cu toleranta: 1,3 (+0,1) mm;  
PCB contact: THT;  
Solder pin arrangement: within the terminal block (in-line);  
Number of solder pins per potential: 1;  
Culoare: orange;  
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: 0,459; MJ  
Greutate: 23,6; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4044918909907;  
Customs tariff number: 85369010000;  
Pret: 43,93 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/double-deck-pcb-terminal-block-2-5-mm2-pin-spacing-10-16-mm-2-x-8-pole-cage-clamp-2-50-mm2-orange-132008>