



**WAGO PCB TERMINAL BLOCK; PUSH-BUTTON; 0.5 MM²; PIN SPACING 2.5 MM; 20-
POLE; PUSH-IN CAGE CLAMP®; 0,50 MM²; GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 160; V

Tensiune nominala de supratensiune (III/3): 2,5; kV

Tensiune nominala (III/2): 160; V

Tensiune nominala de supratensiune (III/2): 2,5; kV

Tensiune nominala (II/2): 320; V

Tensiune nominala de supratensiune (II/2): 2,5; kV

Curent nominal: 4; 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): 5; A

Tensiune nominala UL (Use Group D): 300; V

Curent nominal UL (Use Group D): 5; A

Certificari: UL 1059;

Tensiune nominala CSA (Use Group B): 300; V

Curent nominal CSA (Use Group B): 5; A

Tensiune nominala CSA (Use Group D): 300; V

Curent nominal CSA (Use Group D): 5; A

Tehnologie conexiune: Push-in CAGE CLAMP®;

Tip actionare: Push-button;

Solid conductor: 0,14 ... 0,5 mm² / 24 ... 20 AWG;

Fine-stranded conductor: 0,2 ... 0,5 mm² / 24 ... 20 AWG;

Conductor diameter: 0,4 ... 0,8 mm;

Strip length: 8,5 ... 9,5 mm / 0.33 ... 0.37 inch;

Conductor connection direction to PCB: 45; °

Numar poli: 20;

Numar total de conexiuni: 20;
Total number of potentials: 20;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Distanta intre pini: 2,5 mm / 0.098 inch;
Latime: 51,5 mm / 2.028 inch;
Inaltime: 16,7 mm / 0.657 inch;
Inaltime de la fata: 13,1 mm / 0.516 inch;
Adancime: 12 mm / 0.472 inch;
Lungimea pinului de contact: 3,6; mm
Solder pin dimensions: 0,4 x 0,75 mm;
Diametrul de gaurire cu toleranta: 1 (+0,1) mm;
PCB contact: THT;
Solder pin arrangement: over the entire terminal strip (staggered);
Number of solder pins per potential: 1;
Culoare: gray;
Material group: I;
Material izolator: Polyamide 66 (PA 66);
Flammability class per UL94: V0;
Clamping spring material: Copper alloy;
Contact material: Cupru electrolitic(ECu);
Contact plating: tin-plated;
Fire load: 0,146; MJ
Greutate: 7,1; g
Temperatura lucru: -60 ... +105 °C;
Product Group: 4 (Printed Circuit);
Tip ambalare: BOX;
Tara de origine: CH;
GTIN: 4044918643153;
Customs tariff number: 85369010000;
Pret: 21,99 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-push-button-0-5-mm2-pin-spacing-2-5-mm-20-pole-push-in-cage-clamp-0-50-mm2-gray-130853>