



**WAGO PCB TERMINAL BLOCK; PUSH-BUTTON; 0.5 MM²; PIN SPACING 2.5 MM; 48-
POLE; CAGE CLAMP®; 0,50 MM²; GRAY**

Ratings per: IEC/EN 60664-1;
Tensiune nominala (III/3): 63; 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: 6; A
Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;
Tensiune nominala UL (Use Group B): 150; V
Curent nominal UL (Use Group B): 4; A
Certificari: UL 1059;
Tensiune nominala CSA (Use Group B): 150; V
Curent nominal CSA (Use Group B): 4; A
Tehnologie conexiune: CAGE CLAMP®;
Tip actionare: Push-button;
Solid conductor: 0,08 ... 0,5 mm² / 28 ... 20 AWG;
Fine-stranded conductor: 0,08 ... 0,5 mm² / 28 ... 20 AWG;
Fine-stranded conductor; with insulated ferrule: 0,25 mm²;
Fine-stranded conductor; with uninsulated ferrule: 0,25 mm²;
Strip length: 5 ... 6 mm / 0.2 ... 0.24 inch;
Conductor connection direction to PCB: 90; °
Numar poli: 48;
Numar total de conexiuni: 48;
Total number of potentials: 48;
Numar tipuri de conexiuni: 1;

Numar nivele: 1;
Distanta intre pini: 2,5 mm / 0.098 inch;
Latime: 122,2 mm / 4.811 inch;
Inaltime: 18 mm / 0.709 inch;
Inaltime de la fata: 14 mm / 0.551 inch;
Adancime: 14,4 mm / 0.567 inch;
Lungimea pinului de contact: 4; mm
Solder pin dimensions: 0,5 x 0,75 mm;
Diametrul de gaurire cu toleranta: 1,1 (+0,1) mm;
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: 0,34; MJ
Greutate: 23,9; g
Temperatura lucru: -60 ... +105 °C;
Product Group: 4 (Printed Circuit);
Tip ambalare: BOX;
Tara de origine: CH;
GTIN: 4044918651929;
Customs tariff number: 85369010000;
Pret: 107,71 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pcb-terminal-block-push-button-0-5-mm2-pin-spacing-2-5-mm-48-pole-cage-clamp-0-50-mm2-gray-130635>