



**WAGO PCB TERMINAL BLOCK; PUSH-BUTTON; 0.5 MM<sup>2</sup>; PIN SPACING 2.54 MM; 16-  
POLE; CAGE CLAMP®; 0,50 MM<sup>2</sup>; ORANGE**

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 mm<sup>2</sup> / 28 ... 20 AWG;  
Fine-stranded conductor: 0,08 ... 0,5 mm<sup>2</sup> / 28 ... 20 AWG;  
Fine-stranded conductor; with insulated ferrule: 0,25 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0,25 mm<sup>2</sup>;  
Strip length: 5 ... 6 mm / 0.2 ... 0.24 inch;  
Conductor connection direction to PCB: 90; °  
Numar poli: 16;  
Numar total de conexiuni: 16;  
Total number of potentials: 16;  
Numar tipuri de conexiuni: 1;

Numar nivele: 1;  
Distanța între pini: 2,54 mm / 0.1 inch;  
Lățime: 42,84 mm / 1.687 inch;  
Înălțime: 18 mm / 0.709 inch;  
Înălțime de la față: 14 mm / 0.551 inch;  
Adâncime: 14,4 mm / 0.567 inch;  
Lungimea pinului de contact: 4; mm  
Solder pin dimensions: 0,5 x 0,75 mm;  
Diametrul de găurire cu toleranță: 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: 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: 0,116; MJ  
Greutate: 8,1; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 4 (Printed Circuit);  
Tip ambalare: BOX;  
Țara de origine: CH;  
GTIN: 4044918652247;  
Customs tariff number: 85369010000;  
Pret: 36,64 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pcb-terminal-block-push-button-0-5-mm2-pin-spacing-2-54-mm-16-pole-cage-clamp-0-50-mm2-orange-143178>