



**WAGO 4-CONDUCTOR MODULAR PCB CONNECTOR; FOR INDIVIDUAL SOLDER PINS; 0.8 MM Ø; PIN SPACING 5.75 MM; 8-POLE; LIGHT GREEN**

Ratings per: IEC/EN 60664-1;  
Tensiune nominala (III/3): 250; V  
Tensiune nominala de supratensiune (III/3): 4; kV  
Tensiune nominala (III/2): 320; V  
Tensiune nominala de supratensiune (III/2): 4; kV  
Tensiune nominala (II/2): 630; V  
Tensiune nominala de supratensiune (II/2): 4; 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): 7; A  
Tensiune nominala UL (Use Group D): 150; V  
Curent nominal UL (Use Group D): 7; A  
Certificari: UL 1059;  
Tensiune nominala CSA (Use Group B): 150; V  
Curent nominal CSA (Use Group B): 7; A  
Tensiune nominala CSA (Use Group D): 150; V  
Curent nominal CSA (Use Group D): 7; A  
Tehnologie conexiune: PUSH WIRE®;  
Connectable conductor materials: Copper;  
Solid conductor: 0.5 ... 1 mm<sup>2</sup> / 24 ... 18 AWG;  
Conductor diameter: 0.5 ... 1 mm;  
Strip length: 5 ... 6 mm / 0.2 ... 0.24 inch;  
Conductor connection direction to PCB: 0; °  
Numar poli: 8;  
Numar total de conexiuni: 32;

Total number of potentials: 8;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Distanta intre pini: 5.75 mm / 0.226 inch;  
Latime: 45.75 mm / 1.801 inch;  
Inaltime: 10 mm / 0.394 inch;  
Adancime: 10.5 mm / 0.413 inch;  
Lungimea pinului de contact: 4,5; mm  
Diametrul pinului de contact: 1; mm  
Diametrul de gaurire cu toleranta: 1.2 (-0.05 ... +0.05) mm;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for PCBs;  
Mating direction to the PCB: 90; °  
PCB contact: THT;  
Culoare: light green;  
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: 0,096; MJ  
Greutate: 6,3; g  
Temperatura lucru: -60 ... +105 °C;  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4044918442169;  
Customs tariff number: 85369010000;  
Pret: 11,70 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/4-conductor-modular-pcb-connector-for-individual-solder-pins-0-8-mm-oe-pin-spacing-5-75-mm-8-pole-light-green-151121>