



**WAGO 2-CONDUCTOR MODULAR PCB CONNECTOR; PUSH-BUTTON; 0.8 MM Ø; PIN  
SPACING 3.5 MM; 8-POLE; 0,50 MM<sup>2</sup>; 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: 2; 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): 2; A

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

Curent nominal UL (Use Group D): 2; A

Certificari: UL 1059;

Tehnologie conexiune: PUSH WIRE®;

Tip actionare: Push-button;

Solid conductor: 0,14 ... 0,5 mm<sup>2</sup> / 26 ... 20 AWG;

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

Strip length: 6 ... 7 mm / 0.24 ... 0.28 inch;

Conductor connection direction to PCB: 0; °

Numar poli: 8;

Numar total de conexiuni: 16;

Total number of potentials: 8;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Distanta intre pini: 3,5 mm / 0.138 inch;

Latime: 28 mm / 1.102 inch;  
Inaltime: 11 mm / 0.433 inch;  
Adancime: 10,5 mm / 0.413 inch;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for PCB;  
Mating direction to the PCB: 90; °  
PCB contact: THT;  
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: 0,008; MJ  
Greutate: 3,6; g  
Temperatura lucru: -60 ... +105 °C;  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4055143829557;  
Customs tariff number: 85366990990;  
Pret: 10,02 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/2-conductor-modular-pcb-connector-push-button-0-8-mm-oe-pin-spacing-3-5-mm-8-pole-0-50-mm2-gray-136972>