



**WAGO 1-CONDUCTOR MALE CONNECTOR; GRIPPING PLATE; 2.5 MM<sup>2</sup>; PIN  
SPACING 5 MM; 2-POLE; 2,50 MM<sup>2</sup>; LIGHT GRAY**

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: 16; 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): 15; A

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

Curent nominal UL (Use Group D): 10; A

Certificari: UL 1059;

Tehnologie conexiune: Push-in CAGE CLAMP®;

Tip actionare: Push-button;

Solid conductor: 0,2 ... 2,5 mm<sup>2</sup> / 24 ... 12 AWG;

Fine-stranded conductor: 0,2 ... 2,5 mm<sup>2</sup> / 24 ... 12 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 ... 1,5 mm<sup>2</sup>;

Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 2,5 mm<sup>2</sup>;

Strip length: 9 ... 10 mm / 0.35 ... 0.39 inch;

Numar poli: 2;

Numar total de conexiuni: 2;

Total number of potentials: 2;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;

Distanța între pini: 5 mm / 0.197 inch;  
Lățime: 12,2 mm / 0.48 inch;  
Înălțime: 18,2 mm / 0.717 inch;  
Adâncime: 32,6 mm / 1.283 inch;  
Tip contact (pluggable connector): Conector tata/fisa;  
Connector (connection type): for conductor;  
Mismatching protection: No;  
Locking of plug-in connection: Locking latch;  
Culoare: light gray;  
Material group: I;  
Material izolator: Polyphthalamide (PPA GF);  
Flammability class per UL94: V0;  
Clamping spring material: Chrome nickel spring steel (CrNi);  
Contact material: Cupru electrolitic(ESu);  
Contact plating: tin-plated;  
Fire load: 0,123; MJ  
Greutate: 5,1; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 26 (picoMAX);  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4050821164203;  
Customs tariff number: 85366990990;  
Pret: 10,81 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/1-conductor-male-connector-gripping-plate-2-5-mm2-pin-spacing-5-mm-2-pole-2-50-mm2-light-gray-143338>