



**WAGO 1-CONDUCTOR FEMALE PLUG; GRIPPING PLATE SLIDING CONNECTOR  
RELEASE; DIRECT MARKING; 2.5 MM<sup>2</sup>; PIN SPACING 5 MM; 8-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: 8;

Numar total de conexiuni: 8;

Total number of potentials: 8;

Numar tipuri de conexiuni: 1;

Numar nivele: 1;  
Distanta intre pini: 5 mm / 0.197 inch;  
Latime: 40 mm / 1.575 inch;  
Inaltime: 40.4 mm / 1.591 inch;  
Adancime: 14.4 mm / 0.567 inch;  
Design: With gripping plate and sliding connector release;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for conductors;  
Mismating protection: No;  
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(ECu);  
Contact plating: tin-plated;  
Fire load: 0,188; MJ  
Greutate: 7,9; g  
Temperatura lucru: -60 ... +100 °C;  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4050821487814;  
Customs tariff number: 85366990990;  
Pret: 29,50 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-female-plug-gripping-plate-sliding-connector-release-direct-marking-2-5-mm2-pin-spacing-5-mm-8-pole-2-50-mm2-light-gray-150521>