



**WAGO 1-CONDUCTOR FEMALE PLUG; 100% PROTECTED AGAINST MISMATING;  
DIRECT MARKING; 10 MM<sup>2</sup>; PIN SPACING 7.62 MM; 2-POLE; 10,00 MM<sup>2</sup>; LIGHT  
GRAY**

Ratings per: IEC/EN 60664-1;  
Tensiune nominala (III/3): 800; V  
Tensiune nominala de supratensiune (III/3): 8; kV  
Tensiune nominala (III/2): 1000; V  
Tensiune nominala de supratensiune (III/2): 8; kV  
Tensiune nominala (II/2): 1000; V  
Tensiune nominala de supratensiune (II/2): 8; kV  
Curent nominal: 41; A  
Legend (ratings): (III / 2) ? Overvoltage category III / Pollution degree 2;  
Tensiune nominala UL (Use Group C): 600; V  
Curent nominal UL (Use Group C): 42; A  
Certificari: UL 1059;  
Tensiune nominala CSA (Use Group C): 600; V  
Curent nominal CSA (Use Group C): 41; A  
Tehnologie conexiune: Push-in CAGE CLAMP®;  
Tip actionare: Operating tool;  
Solid conductor: 0,5 ... 10 mm<sup>2</sup> / 20 ... 8 AWG;  
Fine-stranded conductor: 0,5 ... 10 mm<sup>2</sup> / 20 ... 8 AWG;  
Fine-stranded conductor; with insulated ferrule: 0,5 ... 6 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0,5 ... 6 mm<sup>2</sup>;  
Strip length: 13 ... 15 mm / 0.51 ... 0.59 inch;  
Numar poli: 2;  
Numar total de conexiuni: 2;  
Total number of potentials: 2;  
Numar tipuri de conexiuni: 1;

Numar nivele: 1;  
Distanta intre pini: 7,62 mm / 0.3 inch;  
Latime: 17,12 mm / 0.674 inch;  
Inaltime: 27,5 mm / 1.083 inch;  
Adancime: 41,9 mm / 1.65 inch;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for conductors;  
Mismating protection: Yes;  
Culoare: light gray;  
Material group: I;  
Material izolator: Polyamide 66 (PA 66);  
Flammability class per UL94: V0;  
Clamping spring material: Chrome nickel spring steel (CrNi);  
Material of the additional spring for socket contact: Chrome nickel spring steel (CrNi);  
Contact material: Cupru electrolitic(ECu);  
Contact plating: tin-plated;  
Fire load: 0,233; MJ  
Greutate: 15,5; g  
Temperatura lucru: -60 ... +105 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4050821240594;  
Customs tariff number: 85366990990;  
Pret: 18,93 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-female-plug-100-protected-against-mismating-direct-marking-10-mm2-pin-spacing-7-62-mm-2-pole-10-00-mm2-light-gray-142566>