



**WAGO 1-CONDUCTOR FEMALE PLUG; ANGLED; 100% PROTECTED AGAINST  
MISMATING; CLAMPING COLLAR; 2.5 MM<sup>2</sup>; PIN SPACING 5 MM; 20-POLE; 2,50  
MM<sup>2</sup>; LIGHT GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 320; 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: 12; 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;

Tensiune nominala UL 1977: 600; V

Curent nominal UL 1977: 15; A

Tensiune nominala CSA (Use Group B): 300; V

Curent nominal CSA (Use Group B): 15; A

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

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

Tehnologie conexiune: CAGE CLAMP®;

Tip actionare: Operating tool;

Solid conductor: 0,08 ... 2,5 mm<sup>2</sup> / 28 ... 12 AWG;

Fine-stranded conductor: 0,08 ... 2,5 mm<sup>2</sup> / 28 ... 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: 7 ... 8 mm / 0.28 ... 0.31 inch;  
Numar poli: 20;  
Numar total de conexiuni: 20;  
Total number of potentials: 20;  
Numar tipuri de conexiuni: 1;  
Numar nivele: 1;  
Conductor entry direction to mating direction: 90; °  
Distanta intre pini: 5 mm / 0.197 inch;  
Latime: 39,8 mm / 1.567 inch;  
Inaltime: 13,1 mm / 0.516 inch;  
Adancime: 27,25 mm / 1.073 inch;  
Housing sheet thickness: 0,6 ... 1,2 mm / 0.024 ... 0.047 inch;  
Design: angled; mountable;  
Tip montaj: Mounting flange;  
Tip montaj: Panel mounting;  
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);  
Contact material: Copper alloy;  
Contact plating: tin-plated;  
Fire load: 0,623; MJ  
Greutate: 28,7; g  
Temperatura lucru: -60 ... +85 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4044918574662;  
Customs tariff number: 85366990990;  
Pret: 78,47 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-female-plug-angled-100-protected-against-mismating-clamping-collar-2-5-mm2-pin-spacing-5-mm-20-pole-2-50-mm2-light-gray-146160>