



**WAGO 1-CONDUCTOR FEMALE PLUG; ANGLED; 100% PROTECTED AGAINST
MISMATING; 2,50 MM²; 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: 14; 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 mm² / 28 ... 12 AWG;

Fine-stranded conductor: 0.08 ... 2.5 mm² / 28 ... 12 AWG;

Fine-stranded conductor; with insulated ferrule: 0.25 ... 1.5 mm²;

Fine-stranded conductor; with uninsulated ferrule: 0.25 ... 2.5 mm²;

Strip length: 8 ... 9 mm / 0.31 ... 0.35 inch;
Numar poli: 2;
Numar total de conexiuni: 2;
Total number of potentials: 2;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Conductor entry direction to mating direction: 270; °
Distanta intre pini: 5 mm / 0.197 inch;
Latime: 12.4 mm / 0.488 inch;
Inaltime: 23.9 mm / 0.941 inch;
Adancime: 22.75 mm / 0.896 inch;
Design: angled;
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: 0,069; MJ
Greutate: 4; g
Temperatura lucru: -60 ... +85 °C;
Product Group: 3 (Multi Conn. System);
Tip ambalare: BOX;
Tara de origine: PL;
GTIN: 4045454233044;
Customs tariff number: 85369010000;
Pret: 8,88 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-female-plug-angled-100-protected-against-mismating-2-50-mm2-light-gray-131100>