



**WAGO 2-CONDUCTOR FEMALE CONNECTOR; SCREW FLANGE; 2.5 MM²; PIN
SPACING 5.08 MM; 16-POLE; 2,50 MM²; ORANGE**

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: 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): 20; 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: 20; 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: Push-in CAGE CLAMP®;
Tip actionare: Operating tool;
Solid conductor: 0.2 ... 2.5 mm² / 24 ... 12 AWG;
Fine-stranded conductor: 0.2 ... 2.5 mm² / 24 ... 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: 9 ... 10 mm / 0.35 ... 0.39 inch;
Numar poli: 16;
Numar total de conexiuni: 16;
Total number of potentials: 16;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Conductor entry direction to mating direction: 0; °
Distanta intre pini: 5.08 mm / 0.2 inch;
Latime: 91.12 mm / 3.587 inch;
Inaltime: 20.8 mm / 0.819 inch;
Adancime: 26.45 mm / 1.041 inch;
Tip contact (pluggable connector): Conector mama/priza;
Connector (connection type): for conductors;
Mismating protection: No;
Locking of plug-in connection: Screw flange;
Culoare: orange;
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: 0,524; MJ
Greutate: 32,5; g
Temperatura lucru: -60 ... +85 °C;
Tip ambalare: BOX;
Tara de origine: PL;
GTIN: 4045454356682;
Customs tariff number: 85366990990;
Pret: 96,31 LEI (TVA inclus)

Detalii online: [https://www.materialelectrice.ro/2-conductor-female-connector-screw-flange-2-5-mm2-pin-spacing-5-08-mm-16-pole-2-50-mm2-orange-152175](https://www.materialeelectrice.ro/2-conductor-female-connector-screw-flange-2-5-mm2-pin-spacing-5-08-mm-16-pole-2-50-mm2-orange-152175)