



**WAGO 1-CONDUCTOR MALE CONNECTOR; 100% PROTECTED AGAINST
MISMATING; 1.5 MM²; PIN SPACING 3.81 MM; 16-POLE; 1,50 MM²; ORANGE**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 160; V

Tensiune nominala de supratensiune (III/3): 2,5; kV

Tensiune nominala (III/2): 160; V

Tensiune nominala de supratensiune (III/2): 2,5; kV

Tensiune nominala (II/2): 320; V

Tensiune nominala de supratensiune (II/2): 2,5; kV

Curent nominal: 10; 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): 10; A

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

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

Certificari: UL 1059;

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

Curent nominal CSA (Use Group B): 10; 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 ... 1.5 mm² / 28 ... 14 AWG;

Fine-stranded conductor: 0.08 ... 1.5 mm² / 28 ... 14 AWG;

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

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

Strip length: 6 ... 7 mm / 0.24 ... 0.28 inch;

Numar poli: 16;

Numar total de conexiuni: 16;
Total number of potentials: 16;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Note (conductor cross-section): Terminating 1.5 mm² conductors is possible; however insulation diameter does not allow clamping units to be terminated in a row.;
Conductor entry direction to mating direction: 0; °
Distanta intre pini: 3.81 mm / 0.15 inch;
Latime: 63.05 mm / 2.482 inch;
Inaltime: 13.4 mm / 0.528 inch;
Adancime: 22.3 mm / 0.878 inch;
Tip contact (pluggable connector): Conector tata/fisa;
Connector (connection type): for conductors;
Mismating protection: Yes;
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: Cupru electrolitic(ECu);
Contact plating: tin-plated;
Fire load: 0,295; MJ
Greutate: 14; g
Temperatura lucru: -60 ... +100 °C;
Product Group: 3 (Multi Conn. System);
Tip ambalare: BOX;
Tara de origine: PL;
GTIN: 4044918516433;
Customs tariff number: 85366990990;
Pret: 55,08 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-male-connector-100-protected-against-mismating-1-5-mm2-pin-spacing-3-81-mm-16-pole-1-50-mm2-orange-131182>