



**WAGO 1-CONDUCTOR MALE CONNECTOR; 100% PROTECTED AGAINST
MISMATING; 2.5 MM²; PIN SPACING 7.5 MM; 6-POLE; 2,50 MM²; LIGHT GRAY**

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 500; V

Tensiune nominala de supratensiune (III/3): 6; kV

Tensiune nominala (III/2): 630; V

Tensiune nominala de supratensiune (III/2): 6; kV

Tensiune nominala (II/2): 1000; V

Tensiune nominala de supratensiune (II/2): 6; 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 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: 6;
Numar total de conexiuni: 6;
Total number of potentials: 6;
Numar tipuri de conexiuni: 1;
Numar nivele: 1;
Conductor entry direction to mating direction: 0; °
Distanta intre pini: 7,5 mm / 0.295 inch;
Latime: 45,7 mm / 1.799 inch;
Inaltime: 14,3 mm / 0.563 inch;
Adancime: 27,5 mm / 1.083 inch;
Tip contact (pluggable connector): Conector tata/fisa;
Connector (connection type): for conductor;
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: Cupru electrolitic(ECu);
Contact plating: tin-plated;
Fire load: 0,209; MJ
Greutate: 10,7; g
Temperatura lucru: -60 ... +100 °C;
Product Group: 3 (Multi Conn. System);
Tip ambalare: BOX;
Tara de origine: DE;
GTIN: 4044918265737;
Customs tariff number: 85366990990;
Pret: 25,30 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-male-connector-100-protected-against-mismating-2-5-mm2-pin-spacing-7-5-mm-6-pole-2-50-mm2-light-gray-141503>