



**WAGO 1-CONDUCTOR FEMALE PLUG; 100% PROTECTED AGAINST MISMATING;  
PUSH-BUTTON; 1.5 MM<sup>2</sup>; PIN SPACING 3.81 MM; 20-POLE; 1,50 MM<sup>2</sup>; 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: Push-in CAGE CLAMP®;  
Tip actionare: Push-button;  
Solid conductor: 0.2 ... 1.5 mm<sup>2</sup> / 24 ... 16 AWG;  
Fine-stranded conductor: 0.2 ... 1.5 mm<sup>2</sup> / 24 ... 16 AWG;  
Fine-stranded conductor; with insulated ferrule: 0.25 ... 0.75 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0.25 ... 1.5 mm<sup>2</sup>;  
Strip length: 8 ... 9 mm / 0.31 ... 0.35 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: 0; °  
Distanta intre pini: 3.81 mm / 0.15 inch;  
Latime: 78.3 mm / 3.083 inch;  
Inaltime: 13.5 mm / 0.531 inch;  
Adancime: 20.4 mm / 0.803 inch;  
Tip contact (pluggable connector): Conector mama/priza;  
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: Copper alloy;  
Contact plating: tin-plated;  
Fire load: 0,366; MJ  
Greutate: 18,8; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4055143280310;  
Customs tariff number: 85366990990;  
Pret: 84,18 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-female-plug-100-protected-against-mismating-push-button-1-5-mm2-pin-spacing-3-81-mm-20-pole-1-50-mm2-orange-131480>