



**WAGO 1-CONDUCTOR FEMALE PLUG; 100% PROTECTED AGAINST MISMATING;  
SCREW FLANGE; 1.5 MM<sup>2</sup>; PIN SPACING 3.5 MM; 16-POLE; 1,50 MM<sup>2</sup>; BLACK**

Ratings per: IEC/EN 60664-1;  
Tensiune nominala (III/3): 80; 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): 250; 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 C): 50; V  
Curent nominal UL (Use Group C): 10; A  
Certificari: UL 1059;  
Tensiune nominala CSA (Use Group B): 300; V  
Curent nominal CSA (Use Group B): 10; A  
Tehnologie conexiune: CAGE CLAMP®;  
Tip actionare: Operating tool;  
Solid conductor: 0.08 ... 1.5 mm<sup>2</sup> / 28 ... 16 AWG;  
Fine-stranded conductor: 0.08 ... 1.5 mm<sup>2</sup> / 28 ... 16 AWG;  
Fine-stranded conductor; with insulated ferrule: 0.25 ... 1 mm<sup>2</sup>;  
Fine-stranded conductor; with uninsulated ferrule: 0.25 ... 1 mm<sup>2</sup>;  
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: 2;  
Conductor entry direction to mating direction: 0; °  
Distanta intre pini: 3.5 mm / 0.138 inch;  
Latime: 38.1 mm / 1.5 inch;  
Inaltime: 18.8 mm / 0.74 inch;  
Adancime: 16 mm / 0.63 inch;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for conductors;  
Mismating protection: Yes;  
Locking of plug-in connection: Screw flange;  
Culoare: black;  
Material group: II;  
Material izolator: Glass fiber-reinforced polyamide (PA 66 GF);  
Flammability class per UL94: V0;  
Clamping spring material: Chrome nickel spring steel (CrNi);  
Contact material: Copper alloy;  
Contact plating: tin-plated;  
Fire load: 0,129; MJ  
Greutate: 8,8; g  
Temperatura lucru: -60 ... +100 °C;  
Product Group: 3 (Multi Conn. System);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4045454806798;  
Customs tariff number: 85366990990;  
Pret: 65,48 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/1-conductor-female-plug-100-protected-against-mismating-screw-flange-1-5-mm2-pin-spacing-3-5-mm-16-pole-1-50-mm2-black-144236>