



**WAGO 1-CONDUCTOR FEMALE PLUG; STRAIN RELIEF PLATE; 2.5 MM<sup>2</sup>; 6-POLE;  
2,50 MM<sup>2</sup>; GRAY**

Ratings per: IEC/EN 61984;

Tensiune nominala (III/3): 690; V

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

Curent nominal: 24; A

Curent nominal 2: 32; A

Legend (ratings): (III / 3) ? Overvoltage category III / Pollution degree 3;

Tehnologie conexiune: Push-in CAGE CLAMP®;

Tip actionare: Open Tool Slot; Push-in;

Connectable conductor materials: Copper;

Nominal cross-section: 2.5 mm<sup>2</sup>;

Solid conductor: 0.25 ... 4 mm<sup>2</sup> / 22 ... 12 AWG;

Solid conductor; push-in termination: 0.75 ... 4 mm<sup>2</sup> / 18 ... 12 AWG;

Fine-stranded conductor: 0.25 ... 4 mm<sup>2</sup> / 22 ... 12 AWG;

Fine-stranded conductor; with insulated ferrule: 1 ... 2.5 mm<sup>2</sup> / 18 ... 12 AWG;

Fine-stranded conductor; with ferrule; push-in termination: 1 ... 2.5 mm<sup>2</sup> / 18 ... 12 AWG;

Strip length: 10 ... 12 mm / 0.39 ... 0.47 inch;

Numar poli: 6;

Numar total de conexiuni: 6;

Total number of potentials: 6;

Wiring type: Front-entry wiring;

Note (conductor cross-section): Depending on the conductor characteristic, a conductor with a smaller cross section can also be inserted via push-in termination.;

Latime: 31.2 mm / 1.228 inch;

Inaltime: 64 mm / 2.52 inch;

Adancime: 22.4 mm / 0.882 inch;

Module Latime: 5.2 mm / 0.205 inch;

Marking level: Side marking;  
Tip contact (pluggable connector): Conector mama/priza;  
Connector (connection type): for conductors;  
Culoare: gray;  
Material izolator: Polyamide 66 (PA 66);  
Fire load: 0,344; MJ  
Greutate: 20,6; g  
Product Group: 18 (X-COM-System);  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4050821089445;  
Customs tariff number: 85366990990;  
Pret: 32,53 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/1-conductor-female-plug-strain-relief-plate-2-5-mm2-6-pole-2-50-mm2-gray-146883>