



### **WAGO PLUG; WITH STRAIN RELIEF HOUSING; 2-POLE; COD. F; LIGHT GRAY**

Note on Contact Resistance: approx. 3m $\Omega$  contact resistance;

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 50; V

Tensiune nominala de supratensiune (III/3): 0,8; kV

Curent nominal: 3; A

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

Tehnologie conexiune: PUSH WIRE®;

Tip actionare: Push-in;

Conductor diameter: 0,8 mm;

Strip length: 9 mm / 0.35 inch;

Note (strip length): see also packaging or instructions;

Numar poli: 2;

Numar total de conexiuni: 2;

Total number of potentials: 2;

Connectable sheathed cable diameter: 5 ... 7 mm;

Conductor entry direction to mating direction: 0; °

Latime: 14,1 mm / 0.555 inch;

Adancime: 47,5 mm / 1.87 inch;

Technologie: KNX;

Coding: F;

Mating force of a plug-in connection: approx. 10 ... 15 N;

Retention force of a plug-in connection: Locked: > 80 N;

Unmating force of a plug-in connection: when unlocked: approx. 15 ... 20 N;

Number of mating cycles: ?200;

Marking: 1+ 2-;

Protection type: IP20;

Note on protection type: Only when mated and secured with a strain relief housing (These compact

connectors are not designed for use in open, easily accessible areas.);  
Potential marking: 1+ 2-;  
Application: KNX;  
Tip contact (pluggable connector): Conector tata/fisa;  
Connector (connection type): for conductor;  
Mismating protection: Yes;  
Locking of plug-in connection: locking lever;  
Locking lever: retrofittable;  
Strain relief: strain relief housing;  
Culoare: light gray;  
Material izolator: Polyamide 66 (PA 66);  
Fire class per EN 50575: Eca;  
Clamping spring material: Chrome nickel spring steel (CrNi);  
Contact material: Copper alloy (surface-treated);  
Fire load: 0,171; MJ  
Greutate: 5,7; g  
Processing temperature: -5 ... +40 °C;  
Continuous operating temperature: -35 ... +85 °C;  
Note on continuous operating temperature: Insulating parts for temperatures ? 105 °C;  
Product Group: 20 (WINSTA);  
Tip ambalare: BOX;  
Tara de origine: CH;  
GTIN: 4045454267452;  
Customs tariff number: 85366990990;  
Pret: 36,19 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/plug-with-strain-relief-housing-2-pole-cod-f-light-gray-141655>