



**WAGO PRE-ASSEMBLED CONNECTING CABLE; SOCKET/OPEN-ENDED; 2-POLE;**  
**COD. F; 1 M; GRAY**

Note on Contact Resistance: ?<p>approx. 3m? contact resistance</p>;  
Ratings per: IEC/EN 60664-1;  
Tesiune 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;  
Conductor diameter: 0,8 mm;  
Strip length: 9 mm / 0.35 inch;  
Numar poli: 2;  
Total number of potentials: 2;  
Conductor preparation: tip-bonded;  
Strip length (outer insulation): 23; mm  
Connection type: Socket - Free end;  
Total length: 1; m  
Technologie: KNX;  
Coding: F;  
Mating force of a plug-in connection: approx. 10 ... 15 N;  
Retention force of a plug-in connection: when locked: > 80N;  
Unmating force of a plug-in connection: when unlocked: approx. 15 ... 20 N;  
Number of mating cycles: ?200;  
Connection type: Socket - free end;  
Type of pre-assembled cable: Connecting cable;  
Cable type: J-Y(ST)Y...LG 1x2x0.8;  
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;

Mismating protection: Yes;

Locking of plug-in connection: locking lever;

Culoare: gray;

Material izolator: Polyamide 66 (PA 66);

Fire class per EN 50575: Dca;

Contact material: Copper alloy (surface-treated);

Fire load: 0,15; MJ

Connector Culoare: light gray;

Strain relief Culoare: black;

Sheathed cable Culoare: gray;

Halogen-free: Yes;

Greutate: 39,6; g

Processing temperature: -5 ... +40 °C;

Continuous operating temperature: -35 ... +85 °C;

Note on continuous operating temperature: PVC cable for temperatures ? 70 °C (including halogen-free)

Insulating parts for temperatures ? 105 °C;

Tip ambalare: not packed;

Tara de origine: DE;

GTIN: 4055143536578;

Customs tariff number: 85444290900;

Pret: 69,51 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pre-assembled-connecting-cable-socket-open-ended-2-pole-cod-f-1-m-gray-133472>