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# WAGO PRE-ASSEMBLED CONNECTING CABLE; ECA; PLUG/OPEN-ENDED; 2-POLE; COD. L; H05VV-F 2 X 2.5 MM²; 4M; 2,50 MM²; DARK GRAY

Note on Contact Resistance: approx. 1 m? of contact resistance approx. 0.25 m? contact transition plug/socket;
Ratings per: IEC/EN 60664-1;
Tesiune nominala (III/3): 250; V
Tensiune nominala de supratensiune (III/3): 4; kV
Curent nominal: 20; A
Legend (ratings): (III / 3) ? Overvoltage category III / Pollution degree 3;
Tensiune nominala UL 1977: 600; V
Curent nominal UL 1977: 23; A
Numar poli: 2;
Total number of potentials: 2;
Conductor preparation: tip-bonded;
Sheathed cable diameter: 8,4 … 10,6 mm;
Sectiunea transversala a firului: 2,5; mm²
Strip length (outer insulation): 35; mm
Connection type: Plug - Free end;
Distanta intre pini: 10 mm / 0.394 inch;
Total length: 4; m
Coding: L;
Mating force of a plug-in connection: approx. 20 … 70 N (depending on pole number);
Retention force of a plug-in connection: when locked: > 80N;
Unmating force of a plug-in connection: when unlocked: approx. 20 … 70 N (depending on pole number);
Number of mating cycles: 200 (without resistive load) 100 (with resistive load IN = 25 A), tested (4 mm²);
Connection type: Plug - Free end;
Type of pre-assembled cable: Connecting cable;
Cable type: H05VV-F 2x2.5;

Marking: L' N';
Protection type: IP20;
Note on protection type: Only when mated (these compact connectors are not designed for use in open, easily accessible areas).;
Potential marking: L' N';
Application: Emergency power supply;
Mismating protection: Yes;
Locking of plug-in connection: locking lever;
Locking lever: retrofittable;
Culoare: dark gray;
Material izolator: Polyamide 66 (PA 66);
Fire class per EN 50575: Eca;
Contact material: Copper or copper alloy (surface-treated);
Fire load: 0,32; MJ
Connector Culoare: dark gray;
Printing color of mating face: black;
Strain relief Culoare: white;
Printing color of strain relief: black;
Sheathed cable Culoare: white;
Printing color of sheathed cable: black;
Sheath material: PVC;
Greutate: 518,7; 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: 4055143526722;
Customs tariff number: 85444290900;
Pret: 49,10 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/pre-assembled-connecting-cable-eca-plug-open-ended-2-pole-cod-l-h05vv-f-2-x-2-5-mm2-4m-2-50-mm2-dark-gray-140569