

Furnizor: **Sc Trivolt Distribution SRL**  
Reg. com.: J23/3300/2016  
CIF: RO36421140  
Adresa: Strada Apusului nr 3 ( primul  
sens giratoriu Tehodor Pallady-  
Autostrada Soarelui), Catelu, Ilfov  
Banca: BRD  
IBAN: RO34BRDE441SV13182234410



**WAGO PRE-ASSEMBLED CONNECTING CABLE; ECA; PLUG/OPEN-  
ENDED; 3-POLE; COD. A; H05Z1Z1-F 3G 2.5 MM<sup>2</sup>; 5 M; 2,50 MM<sup>2</sup>;  
BLACK**

Note on Contact Resistance: approx. 1 mΩ; of contact resistance @ approx. 0.25 mΩ; contact transition plug/socket;  
Ratings per: IEC/EN 60664-1;  
Tensiune 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;  
Numar poli: 3;  
Total number of potentials: 3;  
Ground function: with preceding ground contact;  
Conductor preparation: tip-bonded;  
Sheathed cable diameter: 9,2 ... 11,4 mm;  
Sectiunea transversala a firului: 2,5; mm<sup>2</sup>  
Strip length (outer insulation): 55; mm  
Connection type: Plug - Free end;  
Total length: 5; m  
Mating force of a plug-in connection: approx. 30 ... 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. 30 ... 70 N (depending on pole number);  
Number of mating cycles: >200, without resistive load 100, with resistive load IN = 20 A, tested (2.5mm<sup>2</sup>/AWG 14);  
Connection type: Plug - Free end;  
Type of pre-assembled cable: Connecting cable;  
Cable type: H05Z1Z1-F 3G2.5;  
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.);  
Application: General mains applications;  
Mismating protection: Yes;  
Locking of plug-in connection: locking lever;  
Culoare: black;  
Material izolator: Polyamide 66 (PA 66);  
Fire class per EN 50575: Eca;  
Contact material: Copper or copper alloy (surface-treated);  
Fire load: 11,521; MJ  
Connector Culoare: black;  
Strain relief Culoare: black;  
Greutate: 743,5; 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: 4045454324841;  
Customs tariff number: 85444290900;  
Pret: 99,36 lei (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pre-assembled-connecting-cable-eca-plug-open-ended-3-pole-cod-a-h05z1z1-f-3g-2-5-mm2-5-m-2-50-mm2-black-136737>