

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; B2CA; PLUG/OPEN-
ENDED; 3-POLE; COD. A; 1 M; 2,50 MM²; 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;
Tensiune nominala UL 1977: 600; V
Curent nominal UL 1977: 23; A
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; mm²
Strip length (outer insulation): 55; mm
Connection type: Plug - Free end;
Distanta intre pini: 10 mm / 0.394 inch;
Total length: 1; m
Coding: A;
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: 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).;
Potential marking: L & N;
Application: General mains applications;
Mismating protection: Yes;
Locking of plug-in connection: locking lever;
Locking lever: retrofittable;
Culoare: black;
Material izolator: Polyamide 66 (PA 66);
Fire class per EN 50575: B2ca;
Contact material: Copper or copper alloy (surface-treated);
Connector Culoare: black;
Printing color of mating face: white;
Strain relief Culoare: black;
Printing color of strain relief: white;
Sheathed cable Culoare: black;
Printing color of sheathed cable: white;
Halogen-free: Yes;
Greutate: 166,5; 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: 4055143667920;
Customs tariff number: 85444290900;
Pret: 50,57 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pre-assembled-connecting-cable-b2ca-plug-open-ended-3-pole-cod-a-1-m-2-50-mm2-black-131652>