

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; 2-POLE; COD. I; H05Z1Z1-F 2 X 1,50 MMÂ²; 6 M; 1,50 MMÂ²; BLUE

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
Current nominal: 16; A
Legend (ratings): (III / 3) % Overvoltage category III / Pollution degree 3;
Tensiune nominala UL 1977: 600; V
Current nominal UL 1977: 23; A
Number of poles: 2;
Total number of potentials: 2;
Conductor preparation: tip-bonded;
Sheathed cable diameter: 6,8 ... 8,6 mm;
Cross-sectional area of the conductor: 1,5; mm²
Strip length (outer insulation): 35; mm
Connection type: Plug - Free end;
Distance between pins: 10 mm / 0.394 inch;
Total length: 6; m
Technology: DALI;
Coding: I;
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 2x1.5;
Marking: DA+ DA-;
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: DA+ DA-;
Application: Lighting management;
Mismating protection: Yes;
Locking of plug-in connection: locking lever;
Locking lever: retrofittable;
Color: blue;
Material insulator: Polyamide 66 (PA 66);
Fire class per EN 50575: Eca;
Contact material: Copper or copper alloy (surface-treated);
Fire load: 179,691; MJ
Connector Color: blue;
Printing color of mating face: black;
Strain relief Color: white;
Printing color of strain relief: black;
Sheathed cable Color: white;
Printing color of sheathed cable: black;
Halogen-free: Yes;
Weight: 485,3; 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 marking: not packed;
Origin: DE;
GTIN: 4055143471749;
Customs tariff number: 85444290900;
Price: 63,42 lei (TVA incl.)

Detalii online: <https://www.materialeelectrice.ro/pre-assembled-connecting-cable-eca-plug-open-ended-2-pole-cod-i-h05z1z1-f-2-x-1-50-mm2-6-m-1-50-mm2-blue-140487>