

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; 5-POLE; COD. I; H05Z1Z1-F 5G 1.5 MM²; 7 M; 1,50 MM²;
BLUE**

Note on Contact Resistance: approx. 1 m Ω ; of contact resistance \hat{c} approx. 0.25 m Ω ;
contact transition plug/socket;
Ratings per: IEC/EN 60664-1;
Tensiune nominala (III/3): 400; V
Tensiune nominala de supratensiune (III/3): 6; kV
Curent nominal: 16; A
Legend (ratings): (III / 3) \hat{a} %TM Overvoltage category III / Pollution degree 3;
Tensiune nominala UL 1977: 600; V
Curent nominal UL 1977: 23; A
Strip length: 9 mm / 0.35 inch;
Numar poli: 5;
Total number of potentials: 5;
Ground function: with preceding ground contact;
Conductor preparation: tip-bonded;
Sheathed cable diameter: 9,3 ... 11,6 mm;
Sectiunea transversala a firului: 1,5; mm²
Strip length (outer insulation): 55; mm
Connection type: Plug - Free end;
Distanta intre pini: 10 mm / 0.394 inch;
Total length: 7; m
Technologie: 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 5G1.5;
Marking: N \hat{a} š L 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: N \hat{a} š L DA- DA+;
Application: Lighting management;
Mismating protection: Yes;
Locking of plug-in connection: locking lever;
Locking lever: retrofittable;
Culoare: blue;
Material izolator: Polyamide 66 (PA 66);
Fire class per EN 50575: Eca;
Contact material: Copper or copper alloy (surface-treated);
Fire load: 209,61; MJ
Connector Culoare: blue;
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;
Halogen-free: Yes;
Greutate: 1037,6; g
Processing temperature: -5 ... +40 °C;
Continuous operating temperature: -35 ... +85 °C;
Note on continuous operating temperature: PVC cable for temperatures \leq 70 °C
(including halogen-free) Insulating parts for temperatures \leq 105 °C;
Tip ambalare: not packed;
Tara de origine: DE;
GTIN: 4055143284523;
Customs tariff number: 85444290900;
Pret: 149,66 lei (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pre-assembled-connecting-cable-eca-plug-open-ended-5-pole-cod-i-h05z1z1-f-5g-1-5-mm2-7-m-1-50-mm2-blue-132403>