

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; CCA; SOCKET/OPEN-ENDED; 5-POLE; COD. I; H05Z1Z1-F 5G 2.5 MM<sup>2</sup>; 6 M; 2,50 MM<sup>2</sup>; BLUE**

Note on Contact Resistance: approx. 1 m $\Omega$ ; of contact resistance $\oplus$  approx. 0.25 m $\Omega$ ;  
contact transition plug/socket;

Numar poli: 5;

Total number of potentials: 5;

Ground function: with preceding ground contact;

Conductor preparation: tip-bonded;

Sheathed cable diameter: 11,2 ... 13,9 mm;

Sectiunea transversala a firului: 2,5; mm<sup>2</sup>

Strip length (outer insulation): 55; mm

Connection type: Socket - Free end;

Distanta intre pini: 10 mm / 0.394 inch;

Total length: 6; 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 mm<sup>2</sup>);

Connection type: Socket - Free end;

Type of pre-assembled cable: Connecting cable;

Cable type: H05Z1Z1-F 5G2.5;

Marking: N  $\hat{a}$  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  $\hat{a}$  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: Cca;

Contact material: Copper or copper alloy (surface-treated);

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: 1487,5; g

Processing temperature: -5 ... +40  $^{\circ}$ C;

Continuous operating temperature: -35 ... +85  $^{\circ}$ C;

Note on continuous operating temperature: PVC cable for temperatures  $\leq$  70  $^{\circ}$ C (including halogen-free) Insulating parts for temperatures  $\leq$  105  $^{\circ}$ C;

Tip ambalare: not packed;

Tara de origine: DE;

GTIN: 4055143832519;

Customs tariff number: 85444290900;

Pret: 271,98 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pre-assembled-connecting-cable-cca-socket-open-ended-5-pole-cod-i-h05z1z1-f-5g-2-5-mm2-6-m-2-50-mm2-blue-138910>