

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; H05VV-F 5G 1.5 MM<sup>2</sup>; 6 M; 1,50 MM<sup>2</sup>;  
BLUE**

Note on Contact Resistance: approx. 1 mΩ; of contact resistanceâ€© approx. 0.25 mΩ; 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) â‰‰™ Overvoltage category III / Pollution degree 3;  
Tensiune nominala UL 1977: 600; V  
Curent nominal UL 1977: 12; 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; mm<sup>2</sup>  
Strip length (outer insulation): 45; mm  
Connection type: Plug - Free end;  
Distanta intre pini: 4,4 mm / 0.173 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: î»¿200, without resistive load100, with resistive load IN = 16 A, tested (1.5mm<sup>2</sup>/AWG 16);  
Connection type: Plug - free end;  
Type of pre-assembled cable: Connecting cable;  
Cable type: H05VV-F 5G1.5;  
Marking: N â‰‰ L - +;  
Protection type: IP20;  
Note on protection type: IP40 when mated;  
Potential marking: N â‰‰ L - +;  
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: 16,911; 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;  
Sheath material: PVC;  
Greutate: 998,4; 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: PL;  
GTIN: 4055143398626;  
Customs tariff number: 85444290900;  
Pret: 103,73 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/pre-assembled-connecting-cable-eca-plug-open-ended-5-pole-cod-i-h05vv-f-5g-1-5-mm2-6-m-1-50-mm2-blue-135564>