

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

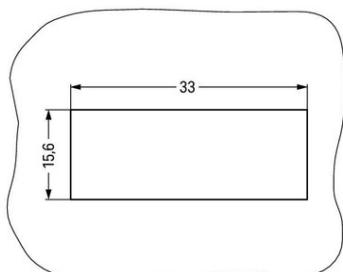


Plate thickness: 0.5 ... 2 mm  
Cutout tolerance: + 0.1 mm

### **WAGO SNAP-IN PLUG; 5-POLE; COD. I; 1,50 MM<sup>2</sup>; 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): 400; V  
Tensiune nominala de supratensiune (III/3): 6; kV  
Curent nominal: 16; A  
Legend (ratings): (III / 3) %™ Overvoltage category III / Pollution degree 3;  
Tensiune nominala UL 1977: 600; V  
Curent nominal UL 1977: 12; A  
Tehnologie conexiune: Push-in CAGE CLAMP®;  
Tip actionare: Operating tool; Push-in;  
Nominal cross-section: 1,5 mm<sup>2</sup>;  
Solid conductor: 0,25 ... 1,5 mm<sup>2</sup> / 22 ... 16 AWG;  
Solid conductor; push-in termination: 0,75 ... 1,5 mm<sup>2</sup> / 20 ... 16 AWG;  
Stranded conductor: 0,25 ... 1 mm<sup>2</sup> / 22 ... 18 AWG;  
Fine-stranded conductor: 0,25 ... 1,5 mm<sup>2</sup> / 22 ... 16 AWG;  
Fine-stranded conductor; with insulated ferrule: 0,25 ... 0,75 mm<sup>2</sup> / 22 ... 20 AWG;  
Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 0,75 mm<sup>2</sup> / 22 ... 20 AWG;  
Fine-stranded conductor; with ferrule; push-in termination: 0,75 mm<sup>2</sup> / 20 AWG;  
Strip length: 9 mm / 0.35 inch;  
Note (strip length): see also packaging or instructions;  
Numar poli: 5;  
Numar total de conexiuni: 5;  
Total number of potentials: 5;  
Ground function: with preceding ground contact;  
Conductor entry direction to mating direction: 0; °  
Distanta intre pini: 4,4 mm / 0.173 inch;  
Latime: 35,5 mm / 1.398 inch;  
Inaltime: 17,5 mm / 0.689 inch;  
Adancime: 39,85 mm / 1.569 inch;  
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: Locked: > 80 N;  
Unmating force of a plug-in connection: Unlocked: approx. 20 ... 70 N (depending on pole number);  
Number of mating cycles: >200, without resistive load 100, with resistive load IN = 16 A, tested (1.5mm<sup>2</sup>/AWG 16);  
Housing sheet thickness: 0,5 ... 2 mm / 0.02 ... 0.079 inch;  
Tip montaj: Snap-in;  
Marking: N L - +;  
Protection type: IP20;  
Note on protection type: IP40 when mated;  
Potential marking: N L - +;  
Application: Lighting management;  
Tip contact (pluggable connector): Conector tata/fisa;  
Connector (connection type): for conductor;  
Mismatching protection: Yes;  
Locking of plug-in connection: locking lever;  
Locking lever: yes;  
Culoare: blue;  
Material izolator: Polyamide 66 (PA 66);  
Clamping spring material: Chrome nickel spring steel (CrNi);  
Contact material: Copper or copper alloy (surface-treated);  
Fire load: 0,193; MJ  
Greutate: 8; g  
Processing temperature: -5 ... +40 °C;  
Continuous operating temperature: -35 ... +85 °C;  
Note on continuous operating temperature: Insulating parts for temperatures ≤ 105 °C;  
Product Group: 20 (WINSTA);  
Tip ambalare: BOX;  
Tara de origine: PL;  
GTIN: 4045454885311;  
Customs tariff number: 85366990990;  
Pret: 19,71 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/snap-in-plug-5-pole-cod-i-1-50-mm2-blue-142944>