

WAGO SNAP-IN PLUG; WITH DIRECT GROUND CONTACT; 5-POLE; COD. I; 4,00 MM²; BLUE

Note on Contact Resistance: approx. 1 m? of contact resistance approx. 0.25 m? contact transition plug/socket;
Ratings per: IEC/EN 60664-1;
Tesiune nominala (III/3): 400; V
Tensiune nominala de supratensiune (III/3): 6; kV
Curent nominal: 25; A
Legend (ratings): (III / 3) ? Overvoltage category III / Pollution degree 3;
Tensiune nominala UL 1977: 600; V
Curent nominal UL 1977: 23; A
Tehnologie conexiune: Push-in CAGE CLAMP®;
Tip actionare: Operating tool; Push-in;
Nominal cross-section: 4 mm²;
Solid conductor: 0,5 … 4 mm² / 20 … 12 AWG;
Solid conductor; push-in termination: 1,5 … 4 mm² / 16 … 12 AWG;
Stranded conductor: 0,5 … 2,5 mm² / 20 … 14 AWG;
Fine-stranded conductor: 0,5 … 4 mm² / 20 … 12 AWG;
Fine-stranded conductor; with insulated ferrule: 0,25 … 1,5 mm² / 20 … 16 AWG;
Fine-stranded conductor; with uninsulated ferrule: 0,25 … 2,5 mm² / 20 … 14 AWG;
Fine-stranded conductor; with ferrule; push-in termination: 1,5 mm² / 16 AWG;
Strip length: 9 mm / 0.35 inch;
Note (strip length): see also packaging or instructions;
Numar poli: 5;
Numar total de conexiuni: 10;
Total number of potentials: 5;
Ground function: with preceding ground contact;
Conductor entry direction to mating direction: 0; °

Distanta intre pini: 10 mm / 0.394 inch;
Latime: 55,5 mm / 2.185 inch;
Inaltime: 18,5 mm / 0.728 inch;
Adancime: 36 mm / 1.417 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 load100, with resistive load IN = 25 A, tested (4 mm²/AWG 12);
Housing sheet thickness: 0,5 … 2 mm / 0.02 … 0.079 inch;
Direct ground contact to DIN-rail/drilled hole/housing: 1;
Design: with direct ground contact;
Tip montaj: Snap-in;
Marking: N ? 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 ? L DA- DA+;
Application: Lighting management;
Tip contact (pluggable connector): Conector tata/fisa;
Connector (connection type): for conductor;
Mismating 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: 0,382; MJ
Greutate: 20,9; g
Processing temperature: -5 … +40 °C;
Continuous operating temperature: -35 … +85 °C;
Note on continuous operating temperature: Insulating parts for temperatures ? 105 °C;
Tip ambalare: BOX;
Tara de origine: DE;
GTIN: 4055143594752;
Customs tariff number: 85366990990;
Pret: 24,46 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/snap-in-plug-with-direct-ground-contact-5-pole-cod-i-4-00-mm2-blue-141015