



### **WAGO PLUG; 3-POLE; COD. B; 4,00 MM<sup>2</sup>; LIGHT TURQUOISE**

Note on Contact Resistance: approx. 1 m<sup>2</sup> of contact resistance approx. 0.25 m<sup>2</sup> contact transition plug/socket;

Ratings per: IEC/EN 60664-1;

Tensiune nominala (III/3): 250; V

Tensiune nominala de supratensiune (III/3): 4; 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

Nominal cross-section: 4 mm<sup>2</sup>;

Solid conductor: 0,5 ... 4 mm<sup>2</sup> / 20 ... 12 AWG;

Solid conductor; push-in termination: 1,5 ... 4 mm<sup>2</sup> / 16 ... 12 AWG;

Stranded conductor: 0,5 ... 2,5 mm<sup>2</sup> / 20 ... 14 AWG;

Fine-stranded conductor: 0,5 ... 4 mm<sup>2</sup> / 20 ... 12 AWG;

Fine-stranded conductor; with insulated ferrule: 0,25 ... 1,5 mm<sup>2</sup> / 20 ... 16 AWG;

Fine-stranded conductor; with uninsulated ferrule: 0,25 ... 2,5 mm<sup>2</sup> / 20 ... 14 AWG;

Fine-stranded conductor; with ferrule; push-in termination: 1,5 mm<sup>2</sup> / 16 AWG;

Note (strip length): see also packaging or instructions;

Numar poli: 3;

Inaltime: 12,9 mm / 0.508 inch;

Adancime: 37,5 mm / 1.476 inch;

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 = 25 A, tested (4 mm<sup>2</sup>/AWG 12);

Protection type: IP20;

Note on protection type: In mated condition with strain relief housing: IP2xC (These compact connectors are

not designed for use in open, easily accessible areas.);

Connector (connection type): for conductor;

Mismatching protection: Yes;

Locking lever: retrofittable;

Culoare: light turquoise;

Material izolator: Polyamide 66 (PA 66);

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

Note on continuous operating temperature: Insulating parts for temperatures  $\leq 105$  °C;

Tip ambalare: BOX;

Customs tariff number: 85366990990;

Pret: 14,75 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/plug-3-pole-cod-b-4-00-mm2-light-turquoise-142101>