



**WAGO LIGHTING CONNECTOR; PUSH-BUTTON, EXTERNAL; WITH SCREW-TYPE
GROUND CONTACT; 5-POLE; LIGHTING SIDE: FOR SOLID CONDUCTORS; INST.
SIDE: FOR ALL CONDUCTOR TYPES; MAX. 2.5 MM²; SURROUNDING AIR
TEMPERATURE: MAX 85°C (T85); 2,50 MM²; WHITE**

Ratings per: IEC/EN 60998-1;

Ratings (note): Connection points;

Tensiune nominala (II/2): 500; V

Tensiune nominala de supratensiune (II/2): 4; kV

Curent nominal: 24; A

Ratings per: IEC/EN 60998-2-2;

Ratings (note) 2: Connection points;

Tensiune nominala (II/2) 2: 500; V

Tensiune nominala de supratensiune (II/2) 2: 4; kV

Curent nominal 2: 24; A

Curent nominal 3: 16; A

Legend (ratings): (II / 2) ? Overvoltage category II / Pollution degree 2;

Connection type (1): External 1;

Tehnologie conexiune: Push-in CAGE CLAMP®;

Number of connection points (connection type): 2;

Tip actionare: Operating tool; Push-button;

Connectable conductor materials: Copper;

Solid conductor: 0,5 ... 2,5 mm² / 18 ... 12 AWG;

Solid conductor; push-in termination: 0,5 ... 2,5 mm² / 18 ... 12 AWG;

Stranded conductor: 0,5 ... 2,5 mm² / 18 ... 14 AWG;

Fine-stranded conductor: 0,5 ... 2,5 mm² / 18 ... 14 AWG;

Fine-stranded conductor; with insulated ferrule: 0,5 ... 1,5 mm² / 18 ... 16 AWG;

Fine-stranded conductor; with uninsulated ferrule: 0,5 ... 1,5 mm² / 18 ... 16 AWG;

Fine-stranded conductor; with ferrule; push-in termination: 0,5 mm² / 18 AWG;

Strip length: 8 ... 9 mm / 0.31 ... 0.35 inch;
Numar poli: 5;
Connection type 2: Internal 2;
Tehnologie conexiune 2: PUSH WIRE®;
Number of connection points: 1;
Solid conductor 2: 0,5 ... 2,5 mm² / 18 ... 14 AWG;
Fine-stranded conductor; with insulated ferrule 2: 0,5 ... 1 mm² / 18 ... 16 AWG;
Fine-stranded conductor; with uninsulated ferrule 2: 0,5 ... 1,5 mm² / 18 ... 14 AWG;
Strip length 2: 8 ... 9 mm / 0.31 ... 0.35 inch;
Connection type (3): Internal 3;
Number of connection points: 1;
Solid conductor 3: 0,5 ... 1,5 mm² / 18 ... 16 AWG;
Fine-stranded conductor; with insulated ferrule 3: 0,5 ... 0,75 mm² / 18 AWG
0,5 ... 0,75mm² / 18 AWG;
Fine-stranded conductor; with uninsulated ferrule 3: 0,5 ... 1 mm² / 18 AWG;
Connection type (4): Internal 4;
Number of connection points: 1;
Solid conductor 4: 0,5 ... 0,75 mm² / 18 AWG;
Numar total de conexiuni: 25;
Total number of potentials: 5;
Numar tipuri de conexiuni: 4;
Wiring type: Side-entry wiring;
Ground function: with screw-type ground contact;
Distanta intre pini: 10 mm / 0.394 inch;
Latime: 50 mm / 1.969 inch;
Inaltime de la fata: 17 mm / 0.669 inch;
Adancime: 27,3 mm / 1.075 inch;
Marking: 3-N-PE-1-2;
Culoare: white;
Material group: III a;
Material izolator: Polycarbonate (PC);
Flammability class per UL94: V0;
Clamping spring material: Chrome nickel spring steel (CrNi);
Contact material: Cupru electrolitic(ECu);
Contact plating: tin-plated;
Fire load: 0,301; MJ
Greutate: 15,8; g
Temperature stability: 120; °C
T marking: T85;
Product Group: 8 (Misc. Chassis Mount Blocks);
Tip ambalare: bag;
Tara de origine: PL;
GTIN: 4050821098126;
Customs tariff number: 85369010000;
Pret: 8,15 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/lighting-connector-push-button-external-with-screw-type-ground-contact-5-pole-lighting-side-for-solid-conductors-inst-side-for-all-conductor-types-max-2-5-mm2-surrounding-air-temperature-max-850c-t85-2-50-mm2-white-143054>