



**WAGO SUPPLY MODULE; 5 X 2.5 MM<sup>2</sup> + 2 X 1.5 MM<sup>2</sup>; 5-POLE; COD. A; WITH STRAIN RELIEF HOUSING; 4,00 MM<sup>2</sup>; BLACK**

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): 400; V

Tensiune nominala de supratensiune (III/3): 6; kV

Curent nominal: 25; A

Legend (ratings): (III / 3) ? Overvoltage category III / Pollution degree 3;

Tehnologie conexiune: Push-in CAGE CLAMP®;

Tip actionare: Operating tool; Push-in;

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;

Strip length: 9 mm / 0.35 inch;

Numar poli: 5;

Tehnologie conexiune 2: IDC;

Numar total de conexiuni: 10;

Total number of potentials: 5;

Latime: 50 mm / 1.969 inch;

Inaltime: 46,5 mm / 1.831 inch;

Adancime: 82,5 mm / 3.248 inch;

Mating force of a plug-in connection: approx. 30 ... 70 N (depending on pole number);

Retention force of a plug-in connection: When locked: > 80 N;  
Unmating force of a plug-in connection: when unlocked: approx. 15 ... 20 N;  
Number of mating cycles: ?200, without resistive load 100, with resistive load  $I_N = 25$  A, tested (4 mm<sup>2</sup>/AWG 12);  
Marking: N ? L1 L2 L3;  
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 ? L1 L2 L3;  
Suitable: for flat cable 5 x 2.5 mm<sup>2</sup>, 5 x 4 mm<sup>2</sup>, 5 x 2.5 mm<sup>2</sup> + 2 x 1.5 mm<sup>2</sup>;  
Mismating protection: Yes;  
Locking of plug-in connection: locking lever;  
Culoare: black;  
Material izolator: Polyamide 66 (PA 66);  
Contact material: Copper or copper alloy (surface-treated);  
Fire load: 2,221; MJ  
Greutate: 95; 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)  
PVC flat cable for temperatures -15 °C to ? 70 °C (including halogen-free) Insulating parts for temperatures ? 105 °C;  
Product Group: 20 (WINSTA);  
Tip ambalare: BOX;  
Tara de origine: DE;  
GTIN: 4045454061999;  
Customs tariff number: 85366990990;  
Pret: 86,57 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/supply-module-5-x-2-5-mm2-2-x-1-5-mm2-5-pole-cod-a-with-strain-relief-housing-4-00-mm2-black-141828>