



### **WAGO INTERMEDIATE COUPLER; 5-POLE/3-POLE; COD. A; L3 - L; BLACK**

Note on Contact Resistance: approx. 1 m $\Omega$  of contact resistance approx. 0.25 m $\Omega$  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

Tensiune nominala (III/3) 2: 250; V

Tensiune nominala de supratensiune (III/3) 2: 4; kV

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

Tensiune nominala UL 1977: 600; V

Curent nominal UL 1977: 23; A

Numar poli: 5;

Total number of potentials: 5;

Distanta intre pini: 10 mm / 0.394 inch;

Latime: 47,8 mm / 1.882 inch;

Inaltime: 13 mm / 0.512 inch;

Adancime: 53,4 mm / 2.102 inch;

Coding: A;

Mating force of a plug-in connection: approx. 20 ... 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. 20 ... 70 N (depending on pole number);

Number of mating cycles: ?200, without resistive load 100, with resistive load  $I_N = 25$  A, tested (4 mm<sup>2</sup>/AWG 12);

Distributor type: Intermediate coupler;

Marking: L3 - L ? N;

Protection type: IP20;

Note on protection type: Only when mated (these compact connectors are not designed for use in open, easily

accessible areas).;

Application: General mains applications;

Suitable: 5- to 3-pole; L3 - L;

Tip contact (pluggable connector): Socket/plug;

Mismatching protection: Yes;

Locking of plug-in connection: locking lever;

Locking lever: yes;

Culoare: black;

Material izolator: Polyamide 66 (PA 66);

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

Fire load: 0,338; MJ

Greutate: 17,4; 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: DE;

GTIN: 4045454424640;

Customs tariff number: 85366990990;

Pret: 20,65 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/intermediate-coupler-5-pole-3-pole-cod-a-l3-l-black-151025>