



**WAGO THREE-PHASE TO SINGLE-PHASE DISTRIBUTION CONNECTOR; WITH  
PHASE SELECTION; 5-POLE/3-POLE; COD. A; 1 INPUT; 5 OUTPUTS; WHITE**

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: 64,8 mm / 2.551 inch;

Inaltime: 41,1 mm / 1.618 inch;

Adancime: 62,75 mm / 2.47 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: Three-phase to single-phase distribution connector;

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;

Tip contact (pluggable connector): Socket/plug;

Mismating protection: Yes;

Locking of plug-in connection: locking lever;

Locking lever: yes;

Culoare: white;

Material izolator: Polyamide 66 (PA 66);

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

Fire load: 1,359; MJ

Greutate: 87,5; 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: 4045454530945;

Customs tariff number: 85366990990;

Pret: 133,13 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/three-phase-to-single-phase-distribution-connector-with-phase-selection-5-pole-3-pole-cod-a-1-input-5-outputs-white-143441>