



**WAGO DISTRIBUTION CONNECTOR FOR SWITCHES; SINGLE-POLE SWITCH AND SERIES CIRCUIT; 3-POLE; COD. A/S; 1 INPUT; 5 OUTPUTS; 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): 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

Numar poli: 3;

Total number of potentials: 3;

Distanta intre pini: 10 mm / 0.394 inch;

Latime: 38 mm / 1.496 inch;

Inaltime: 52,5 mm / 2.067 inch;

Adancime: 46 mm / 1.811 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 IN = 25 A, tested (4 mm<sup>2</sup>/AWG 12);

Distributor type: Distribution connector for single-pole switch or series circuits;

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: for single-pole switch and series circuits;  
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: 0,699; MJ  
Greutate: 44,5; 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: 4045454251499;  
Customs tariff number: 85366990990;  
Pret: 82,34 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/distribution-connector-for-switches-single-pole-switch-and-series-circuit-3-pole-cod-a-s-1-input-5-outputs-black-142258>