



**WAGO H-DISTRIBUTION CONNECTOR; 5-POLE; COD. A; 1 INPUT; 2 OUTPUTS;  
OUTPUTS ON ONE SIDE; 3 LOCKING LEVERS; FOR FLYING LEADS; 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: 13; A

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

Tensiune nominala UL 1977: 600; V

Curent nominal UL 1977: 12; A

Numar poli: 5;

Total number of potentials: 5;

Distanța între pini: 4,4 mm / 0.173 inch;

Latime: 25,2 mm / 0.992 inch;

Inaltime: 32,65 mm / 1.285 inch;

Adancime: 63,5 mm / 2.5 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  $I_N = 16$  A, tested (1.5mm<sup>2</sup>/AWG 16);

Distributor type: h-distribution connector (unidirectional);

Marking: N ? 1 2 3;

Protection type: IP20;

Note on protection type: IP40 when mated;

Potential marking: N ? 1 2 3;

Application: General mains applications;  
Suitable: for flying leads;  
Tip contact (pluggable connector): Socket/plug;  
Mismating 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: 0,369; MJ  
Greutate: 23,4; 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: 4050821255123;  
Customs tariff number: 85366990990;  
Pret: 44,97 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/h-distribution-connector-5-pole-cod-a-1-input-2-outputs-outputs-on-one-side-3-locking-levers-for-flying-leads-black-151868>