



**WAGO PRE-ASSEMBLED Y-CABLE; ECA; 2 X PLUG/SOCKET; 3-POLE + 2-POLE/5-  
POLE; COD. A/I; H05VV-F 3G 2.5 MM<sup>2</sup>; H05VV-F 2 X 1.5 MM<sup>2</sup>; 0.5 M; 2,50 MM<sup>2</sup>;  
BLACK/BLUE**

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

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;

Pole number 2: 2;

Pole number 3: 5;

Total number of potentials: 5;

Conductor preparation: tip-bonded;

Sheathed cable diameter: 6,8 ... 8,6 mm;

Sectiunea transversala a firului: 1,5; mm<sup>2</sup>

Sectiunea transversala a firului (2): 2,5; mm<sup>2</sup>

Connection type: Plug; Plug - Socket;

Durchmesser der Mantelleitung 2: 9,2 ... 11,4 mm;

Distanta intre pini: 10 mm / 0.394 inch;

Total length: 0,5; m

Technologie: DALI;

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: > 80N;

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>);  
Connection type: Plug; Plug - Socket;  
Type of pre-assembled cable: Y-cable;  
Cable type: H05VV-F 2x1.5;  
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;  
Mismating protection: Yes;  
Locking of plug-in connection: locking lever;  
Locking lever: retrofittable;  
Culoare: black/blue;  
Material izolator: Polyamide 66 (PA 66);  
Fire class per EN 50575: Eca;  
Contact material: Copper or copper alloy (surface-treated);  
Fire load: 28,313; MJ  
Sheath material: PVC;  
Greutate: 155,4; g  
Processing temperature: -5 ... +40 °C;  
Continuous operating temperature: -35 ... +85 °C;  
Note on continuous operating temperature: PVC cable for temperatures  $\geq 70$  °C (including halogen-free)  
Insulating parts for temperatures  $\geq 105$  °C;  
Tip ambalare: not packed;  
Tara de origine: DE;  
GTIN: 4055143258975;  
Customs tariff number: 85444290900;  
Pret: 110,40 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pre-assembled-y-cable-eca-2-x-plug-socket-3-pole-2-pole-5-pole-cod-a-i-h05vv-f-3g-2-5-mm2-h05vv-f-2-x-1-5-mm2-0-5-m-2-50-mm2-black-blue-130340>