



**WAGO PRE-ASSEMBLED Y-CABLE; ECA; 2 X PLUG/SOCKET; 2 X 3-POLE / 1 X 4-
POLE; COD. A; H05Z1Z1-F 3G 1.5 MM²; H05Z1Z1-F 3G 1.5 MM²; 0.6 M; 1,50 MM²;
BLACK/WHITE**

Note on Contact Resistance: approx. 1 m² of contact resistance approx. 0.25 m² 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: 16; 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;

Pole number 2: 3;

Pole number 3: 4;

Total number of potentials: 4;

Conductor preparation: tip-bonded;

Sheathed cable diameter: 7,4 ... 9,4 mm;

Sectiunea transversala a firului: 1,5; mm²

Sectiunea transversala a firului (2): 1,5; mm²

Connection type: MIDI plug; MIDI plug - MIDI socket;

Durchmesser der Mantelleitung 2: 7,4 ... 9,4 mm;

Distanta intre pini: 10 mm / 0.394 inch;

Total length: 0,6; m

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 mm²);
Connection type: MIDI plug; MIDI plug - MIDI socket;
Type of pre-assembled cable: Y-cable;
Cable type: H05Z1Z1-F 3G1.5;
Protection type: IP20;
Note on protection type: Only when mated (these compact connectors are not designed for use in open, easily accessible areas).;
Application: Backup power function;
Mismating protection: Yes;
Locking of plug-in connection: locking lever;
Locking lever: retrofittable;
Culoare: black/white;
Material izolator: Polyamide 66 (PA 66);
Fire class per EN 50575: Eca;
Contact material: Copper or copper alloy (surface-treated);
Fire load: 3,067; MJ
Halogen-free: Yes;
Greutate: 146,3; g
Processing temperature: -5 ... +40 °C;
Continuous operating temperature: -35 ... +85 °C;
Note on continuous operating temperature: PVC cable for temperatures ? 70 °C (including halogen-free)
Insulating parts for temperatures ? 105 °C;
Tip ambalare: not packed;
Tara de origine: DE;
GTIN: 4050821521556;
Customs tariff number: 85444290900;
Pret: 100,45 LEI (TVA inclus)

Detalii online: <https://www.materialeelectrice.ro/pre-assembled-y-cable-eca-2-x-plug-socket-2-x-3-pole-1-x-4-pole-cod-a-h05z1z1-f-3g-1-5-mm2-h05z1z1-f-3g-1-5-mm2-0-6-m-1-50-mm2-black-white-141558>