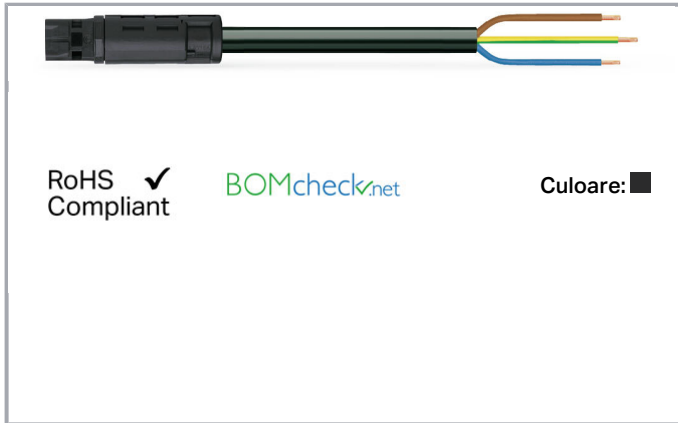


Fișă tehnică | Număr articol: 774-9993/3207-501

pre-assembled connecting cable; Eca; Socket/open-ended; 3-pole; Cod. A;
H05VV-F 3G 2.5 mm²; 5 m; 2,50 mm²; black

www.wago.com/774-9993/3207-501



Descriere articol

- For round conduits and ducts
- 3- and 4-pole preassembled cables with 17.5 mm outer diameter for easy plug & play
- Plug-in integration into the electrical installation of hollow-wall boxes via adapter, for example

Note:

Cables with a different fire class can be found in the eShop.

Note on mismatching protection:

All WINSTA[®] components are 100% protected against mismatching when:

- plugging different numbers of poles
- plugging while incorrectly rotated
- plugging while laterally staggered

Date

Electrical data

Note on Contact Resistance

approx. 1 mΩ of contact resistance approx. 0.25 mΩ contact transition plug/socket

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

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Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	250 V
Rated surge voltage (III/3)	4 kV
Rated current	20 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Strip length	16 mm / 0.63 inch
Pole No.	3
Total number of potentials	3
Ground function	with preceding ground contact
Conductor preparation	tip-bonded
Sheathed cable diameter	9,2 ... 11,4 mm
Wire cross-section	2,5 mm ²
Strip length (outer insulation)	80 mm
Connection type	Plug - Free end

Geometrical Data

Total length	5 m
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Mechanical data

Coding	A
Mating force of a plug-in connection	approx. 30 ... 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. 30 ... 70 N (depending on pole number)
Number of mating cycles	200, without resistive load 100, with resistive load $I_N = 20$ A, tested (2.5mm ² /AWG 14)
Connection type	Plug - Free end
Type of pre-assembled cable	Connecting cable
Cable type	H05VV-F 3G2.5
Marking	L N
Protection type	IP20

Supus modificărilor.

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Note on protection type	Only when mated (these compact connectors are not designed for use in open, easily accessible areas).
Application	General mains applications

Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever

Material Data

Color	black
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy (surface-treated)
Fire load	149,202 MJ
Connector color	black
Strain relief color	black
Sheath material	PVC
Weight	795 g

Environmental Requirements

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

Commercial data

Packaging type	not packed
Country of origin	DE
GTIN	4055143581035
Customs tariff number	85444290900

Counterpart

Installation Notes

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Familie de produse

WINSTA® RD

Afișare globală produse din familie.

Supus modificărilor.

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