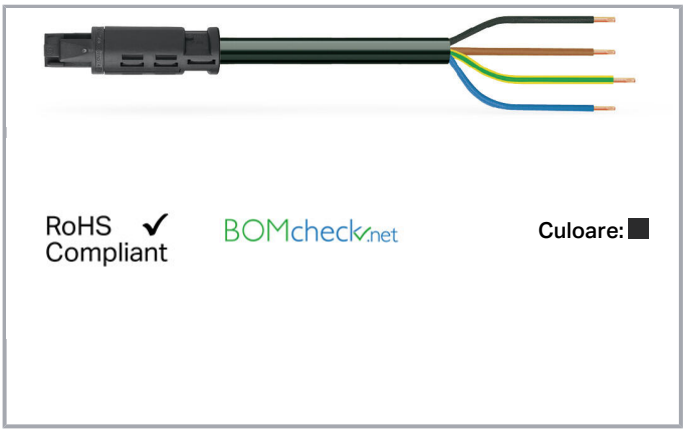
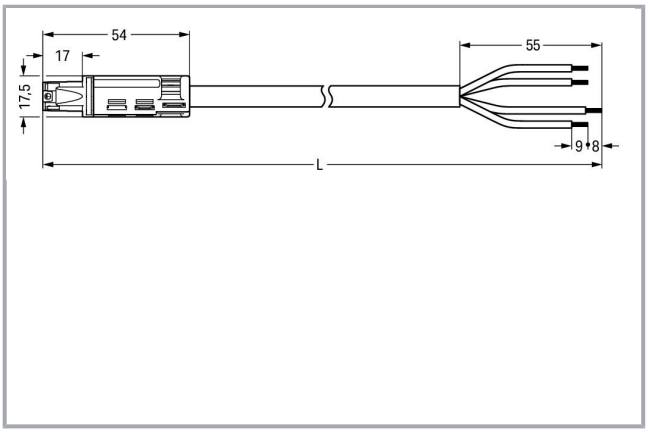
Fişă tehnică | Număr articol: 774-9994/116-701

pre-assembled connecting cable; Eca; Socket/open-ended; 4-pole; Cod. A; H05Z1Z1-F 4G 1.5 mm²; 7 m; 1,50 mm²; black

www.wago.com/774-9994/116-701





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 mismating protection:

All WINSTA® components are 100% protected against mismating when:
a.) plugging different numbers of poles
b.) plugging while incorrectly rotated
c.) 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

Aveţi întrebări despre produsele noastre?
Vă stăm la dispoziţie 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	16 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Strip length	9 mm / 0.35 inch
Pole No.	4
Total number of potentials	4
Conductor preparation	tip-bonded
Sheathed cable diameter	8,4 … 10,5 mm
Wire cross-section	1,5 mm²
Strip length (outer insulation)	55 mm
Connection type	Socket - Free end

Geometrical Data

Total length	7 m

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 (2.5mm²/AWG 14)

Connection type	Socket - free end
Type of pre-assembled cable	Connecting cable
Cable type	H05Z1Z1-F 4G1.5
Marking	N 2 1
Protection type	IP20
Note on protection type	Only when mated (these compact connectors are not designed for

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	use in open, easily accessible areas).
Application	General mains applications

Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever
Locking lever	yes

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	12,718 MJ
Connector color	black
Strain relief color	black
Halogen-free	Yes
Weight	831,4 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	4045454346218
Customs tariff number	85444290900

Aprobări / certificate

Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA DEKRA Certification B.V.	-	NTR NL 6374

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CCA

	KEMA/KEUR DEKRA Certification B.V.	-	2118353.01

Counterpart

Descărcări

CAD/CAE-Data

CAE data

WSCAD Universe 774-9994/116-701	URL	Descărcare

Installation Notes

Familie de produse

WINSTA® RD
Afişare globală produse din familie.

Supus modificărilor.

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