

Data sheet | Item number: 774-1373/9900-000

Connection cable; 3-pole; open-ended; 2,50 mm²; black

www.wago.com/774-1373_9900-000



Item description

- 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:

These plug adapters are designed for Attema's hollow-wall boxes. They permit complete preassembly of switches and power outlets, allowing them to be plugged on site via WINSTA® RD Connectors. This relocates the wiring of switches and outlets from the construction site to the factory, simplifying on-site installation and minimizing installation time.

Note on mismatching protection:

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

- a.) plugging different numbers of poles
- b.) plugging while incorrectly rotated
- c.) plugging while laterally staggered

Data

Electrical data

Note on Contact Resistance

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

Subject to changes. Please also observe the further product documentation!

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We are always happy to take your call at +49 (571) 887-44222.



Ratings per IEC/EN 60664-1

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Rated voltage (III / 3)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated current	20 A
Legend (ratings)	(III / 3) \triangleq Overvoltage category III / Pollution degree 3

Connection data

Strip length	16 mm / 0.63 inch
No. of poles	3
Total number of potentials	3
Conductor preparation	tip-bonded
Cross section of single conductor	2.5 mm ²
Connection type	Plug adapter - Free end

Mechanical data

Coding	S
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 adapter - free end
Marking	1 2 L
Protection class	IP20
Note on protection class	Only when mated (these compact connectors are not designed for use in open, easily accessible areas).
Application	Switching function
Suitable	for Attema's Hollow-Wall Boxes

Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever

Subject to changes. Please also observe the further product documentation!



Material Data

Color	black
Insulating material	Polyamide 66 (PA 66)
Reaction to fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy (surface-treated)
Sheath material	PVC
Weight	18.6 g

Environmental Requirements

Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on Continuous Service Temperature	PVC cable for temperatures ≤ 70 °C (including halogen-free) Insulating parts for temperatures ≤ 105 °C

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4050821526223
Customs Tariff No.	85366990990

Counterpart

Downloads

Documentation

Bid Text

774-1373/9900-0000 doc - Datei	Jan 8, 2015	doc 23.0 kB	Download
774-1373/9900-000 GAEB X81 - Datei	Feb 19, 2019	xml 2.9 kB	Download

CAD/CAE-Data

CAE data

WSCAD Universe 774-1373/9900-000	URL	Download
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Installation Notes



Product family

WINSTA® RD

[Show all products from the family](#)

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