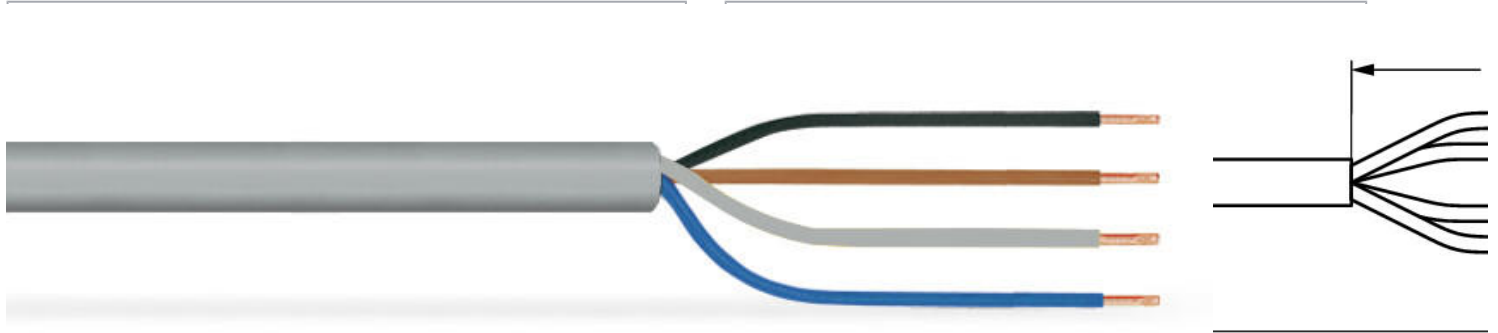


Data sheet | Item number: 771-9294/115-807

pre-assembled connecting cable; B2ca; Socket/open-ended; 4-pole; Cod. B;
H05Z1Z1-F 4 x 1.0 mm²; 8 m; 1,00 mm²; pink



www.wago.com/771-9294_115-807



RoHS Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:

Item description

- Protected against mismatching and maintenance-free
- Additional variable coding is possible.
- Components can be clearly printed on and color-coded to meet custom requirements.

Note:

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

Data

Electrical data

Note on contact resistance

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

Ratings per IEC/EN

Ratings per

IEC/EN 60664-1

Nominal voltage (III/3)

400 V

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

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

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Do you have any questions about our products?

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



Rated surge voltage (III/3)	6 kV
Rated current	10 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Ratings per UL

Hinweis für den amerikanischen Markt	Application note for the U.S. market (USR): Some versions may also be used for current interruption in accordance with the UL certificate in select applications with currents below 16 A and voltages up to 600 V. For further information, please contact your local sales office.
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Connection data

Strip length	9 mm / 0.35 inch
Sheathed cable diameter	7.1 ... 9 mm
Strip length (outer insulation)	55 mm
Connection type	Socket - Free end

Physical data

Pin spacing	10 mm / 0.394 inch
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Mechanical data

Application	Measurement and regulation technology
Retention force of a plug-in connection	when locked: > 80N
Number of mating cycles	200, without resistive load
Connection type	Socket - free end
Cable type	H05Z1Z1-F 4x1
Note on protection type	When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)

Plug-in connection

Mismating protection	Yes
Note on mismating protection	All WINSTA [®] components are 100% protected against mismating when: a.) plugging different numbers of poles b.) plugging while rotated 180 c.) plugging while laterally staggered d.) plugging one pole
Locking lever	Can be retrofitted

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

Material data

Color	pink
Insulation material	Polyamide (PA66)
Fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy (surface-treated)
Connector color	pink
Printing color of mating face	black
Strain relief color	black
Printing color of strain relief	white
Sheathed cable color	gray
Printing color of sheathed cable	black
Sheath material	Halogenfrei
Weight	735.2 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
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Required accessories



Locking lever

	Item no.: 770-101 Locking lever; for flying leads; for manual operation; black	www.wago.com/770-101
	Item no.: 770-111 Locking lever; for flying leads; for tool operation; black	www.wago.com/770-111
	Item no.: 770-121 Locking lever; for flying leads; for manual operation; white	www.wago.com/770-121
	Item no.: 770-131 Locking lever; for flying leads; for tool operation; white	www.wago.com/770-131






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

Compatible products

protection

	Item no.: 770-201 Lockout cap; 12-pole, separable; 12-pole; for sockets; black	www.wago.com/770-201
	Item no.: 770-221 Lockout cap; for socket; 12-pole; separable; white	www.wago.com/770-221

Marking accessories

	Item no.: 210-334 Marking strips; as a DIN A4 sheet; Strip width 5 mm; Strip length 182 mm; plain; Self-adhesive; white	www.wago.com/210-334
	Item no.: 770-450 Marker card; Plastic; white	www.wago.com/770-450
	Item no.: 770-450/000-001 Marker card; Plastic; green	www.wago.com/770-450/000-001
	Item no.: 770-450/000-002 Marker card; Plastic; yellow	www.wago.com/770-450/000-002
	Item no.: 770-450/000-005 Marker card; Plastic; red	www.wago.com/770-450/000-005
	Item no.: 770-450/000-006 Marker card; Plastic; blue	www.wago.com/770-450/000-006
	Item no.: 770-450/000-012 Marker card; Plastic; orange	www.wago.com/770-450/000-012

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 771-9294/115-807	URL	Download
pre-assembled connecting cable; B2ca; Socket/open-ended; 4-pole; Cod. B; H05Z1Z1-F 4 x 1.0 mm ² ; 8 m; 1,00 mm ² ; pink		

Installation Notes

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Product family

WINSTA® MIDI

[Show all products from the family](#)

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