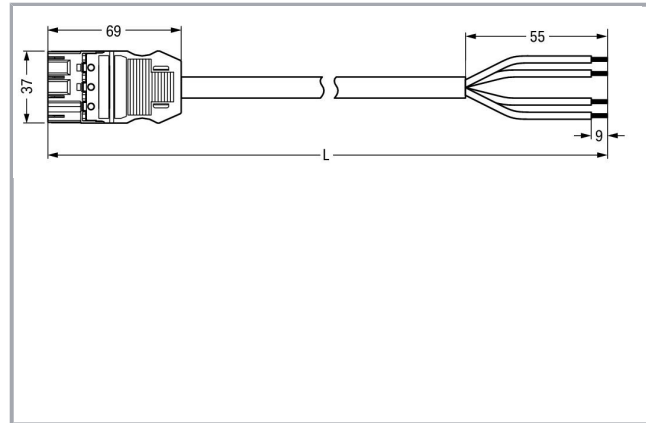
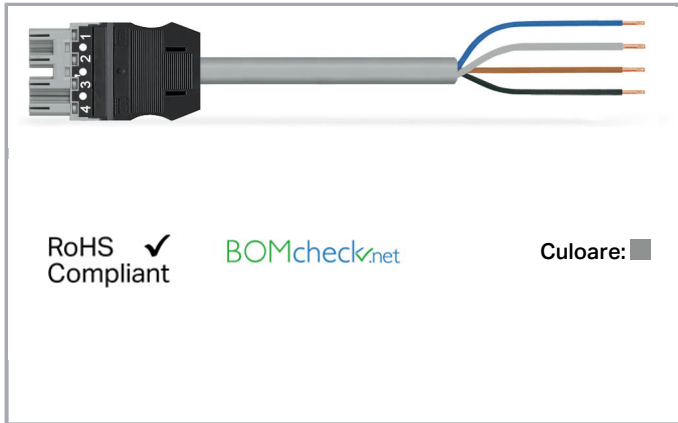


## Fișă tehnică | Număr articol: 771-9294/215-403

pre-assembled connecting cable; B2ca; Plug/open-ended; 4-pole; Cod. B;  
H05Z1Z1-F 4 x 1.0 mm<sup>2</sup>; 4m; 1,00 mm<sup>2</sup>; gray

[www.wago.com/771-9294/215-403](http://www.wago.com/771-9294/215-403)



### Descriere articol

- 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.

### Note on mismatching protection:

All WINSTA<sup>®</sup> components are 100% protected against mismatching when:

- plugging different numbers of poles
- plugging while rotated 180
- plugging while laterally staggered
- plugging one pole

### Safety information 1:

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.

### 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

Aveți întrebări despre produsele noastre?  
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)	400 V
Rated surge voltage (III/3)	6 kV
Rated current	10 A
Legend (ratings)	(III / 3) $\hat{=}$ Overvoltage category III / Pollution degree 3

### Approvals per UL 1977

Rated voltage UL 1977	600 V
Rated current UL 1977	23 A

### Connection data

Strip length	9 mm / 0.35 inch
Pole No.	4
Sheathed cable diameter	7,1 ... 9 mm
Wire cross-section	1 mm <sup>2</sup>
Strip length (outer insulation)	55 mm
Connection type	Plug - Free end

### Geometrical Data

Pin spacing	10 mm / 0.394 inch
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### Mechanical data

Retention force of a plug-in connection	when locked: > 80N
Number of mating cycles	200 (without resistive load) 100 (with resistive load $I_N = 25$ A), tested (4 mm <sup>2</sup> )
Connection type	Plug - free end
Type of pre-assembled cable	Connecting cable
Cable type	H05Z1Z1-F 4x1
Protection type	IP20
Note on protection type	Only when mated (these compact connectors are not designed for use in open, easily accessible areas).

### Plug connection

Mismating protection	Yes
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Supus modificărilor.



Locking lever	retrofitable
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## Material Data

Color	gray
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	E <sub>ca</sub>
Contact material	Copper or copper alloy (surface-treated)
Connector color	gray
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
Weight	375,6 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
Customs tariff number	85444290900

## Counterpart

## Installation Notes

## Familie de produse

<i>WINSTA</i>® MIDI special  
[Afișare globală produse din familie.](#)

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