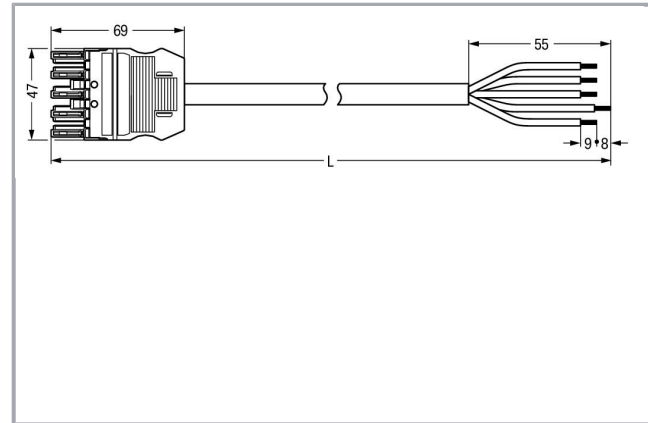
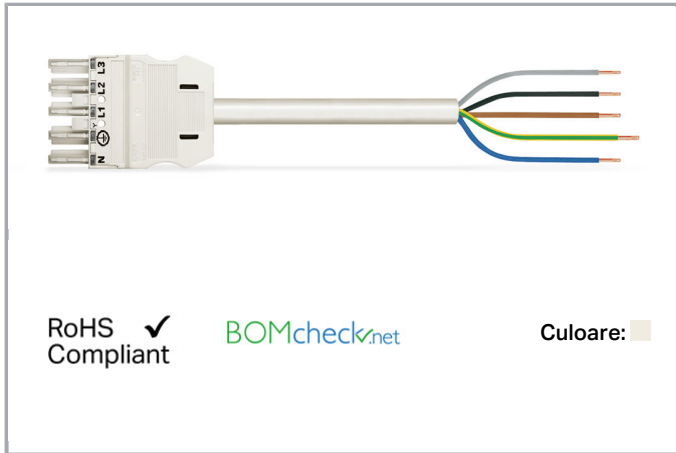


Fișă tehnică | Număr articol: 771-9995/106-102

pre-assembled connecting cable; Eca; Socket/open-ended; 5-pole; Cod. A;
H05VV-F 5G 1.5 mm²; 1 m; 1,50 mm²; white



www.wago.com/771-9995/106-102



Descriere articol

- Protected against mismatching and maintenance-free
- Additional variable coding is possible

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 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	16 A
Legend (ratings)	(III / 3) ≙ 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.	5
Total number of potentials	5
Ground function	with preceding ground contact
Conductor preparation	tip-bonded
Sheathed cable diameter	9,3 ... 11,6 mm
Wire cross-section	1,5 mm ²
Strip length (outer insulation)	55 mm
Connection type	Socket - Free end

Geometrical Data

Pin spacing	10 mm / 0.394 inch
Total length	1 m

Mechanical data

Coding	A
Mating force of a plug-in connection	approx. 20 ... 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. 20 ... 70 N (depending on pole number)
Number of mating cycles	200 (without resistive load) 100 (with resistive load $I_N = 25$ A), tested (4 mm ²)
Connection type	Socket - free end
Type of pre-assembled cable	Connecting cable
Cable type	H05VV-F 5G1.5

Supus modificărilor.

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Marking	N L1 L2 L3
Protection type	IP20
Note on protection type	Only when mated (these compact connectors are not designed for use in open, easily accessible areas).
Potential marking	N L1 L2 L3
Application	General mains applications

Plug connection

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

Material Data

Color	white
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy (surface-treated)
Fire load	3,255 MJ
Connector color	white
Printing color of mating face	black
Strain relief color	white
Printing color of strain relief	black
Sheathed cable color	white
Printing color of sheathed cable	black
Sheath material	PVC
Weight	183,3 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

Supus modificărilor.



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GTIN	4044918590044
Customs tariff number	85444290900

Aprobări / certificate

Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA DEKRA Certification B.V.	EN 61535	NTR NL-7355
	KEMA/KEUR DEKRA Certification B.V.	EN 61535	2179129.01

Counterpart

	Nr. articol 770-135 Plug; with strain relief housing; 5-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-135
	Nr. articol 770-235 Plug; 5-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-235
	Nr. articol 770-335 Plug; with strain relief housing; 5-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-335
	Nr. articol 770-435 Plug; 5-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-435
	Nr. articol 770-6225 Linect® T-connector; 5-pole; Cod. A; 1 input; 2 outputs; white	www.wago.com/770-6225
	Nr. articol 770-659 3-way distribution connector; 5-pole; Cod. A; 1 input; 3 outputs; white	www.wago.com/770-659
	Nr. articol 770-671 T-distribution connector; 5-pole; Cod. A; 1 input; 2 outputs; 2 locking levers; white	www.wago.com/770-671

Supus modificărilor.

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Nr. articol770-672

T-distribution connector; 5-pole; Cod. A; 1 input; 2 outputs; 3 locking levers; for flying leads; white

www.wago.com/770-672



Nr. articol770-690

Three-phase to single-phase distribution connector; with phase selection; 5-pole/3-pole; Cod. A; 1 input; 5 outputs; white

www.wago.com/770-690



Nr. articol770-735

Snap-in plug; 5-pole; Cod. A; 4,00 mm²; white

www.wago.com/770-735



Nr. articol770-735/007-000

Snap-in plug; with direct ground contact; 5-pole; Cod. A; 4,00 mm²; white

www.wago.com/770-735/007-000



Nr. articol770-835

Plug for PCBs; straight; 5-pole; Cod. A; white

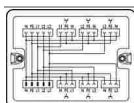
www.wago.com/770-835



Nr. articol770-835/011-000

Plug for PCBs; angled; 5-pole; Cod. A; white

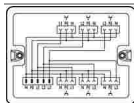
www.wago.com/770-835/011-000



Nr. articol899-681/100-000

Distribution box; Three-phase to single-phase current (400 V/230 V); 1 input; 7 outputs; Cod. A; MIDI; white

www.wago.com/899-681/100-000



Nr. articol899-681/105-000

Distribution box; Three-phase to single-phase current (400 V/230 V); 1 input; 6 outputs; Cod. A; MIDI; white

www.wago.com/899-681/105-000

Produse compatibile

Marking accessories

Nr. articol: 210-334

Marking strips; as a DIN A4 sheet; Strip width 5 mm; Strip length 182 mm; plain; Self-adhesive; white

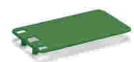
www.wago.com/210-334



Nr. articol: 770-450

Marker card; Plastic; white

www.wago.com/770-450



Nr. articol: 770-450/000-001

Marker card; Plastic; white

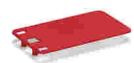
www.wago.com/770-450/000-001



Nr. articol: 770-450/000-002

Marker card; Plastic; white

www.wago.com/770-450/000-002

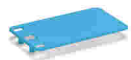


Nr. articol: 770-450/000-005

Marker card; Plastic; white

www.wago.com/770-450/000-005

Supus modificărilor.



Nr. articol: 770-450/000-006
Marker card; Plastic; white

www.wago.com/770-450/000-006



Nr. articol: 770-450/000-012
Marker card; Plastic; white

www.wago.com/770-450/000-012

Descărcări CAD/CAE-Data

CAD data

2D/3D Models 771-9995/106-102

[URL](#)

[Descărcare](#)

CAE data

WSCAD Universe 771-9995/106-102

[URL](#)

[Descărcare](#)

Installation Notes

Familie de produse

<i>WINSTA</i>® MIDI

[Afișare globală produse din familie.](#)

Supus modificărilor.