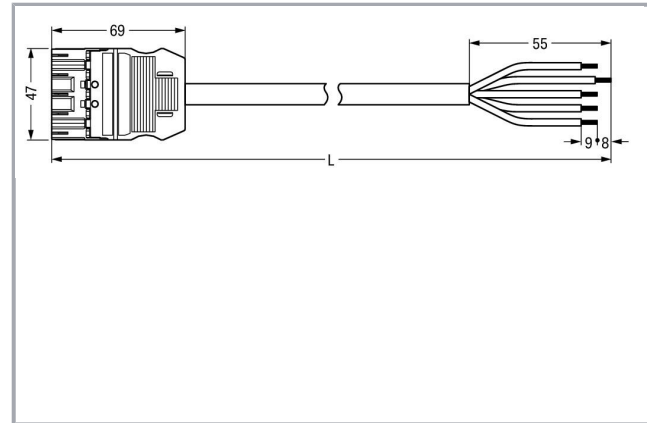
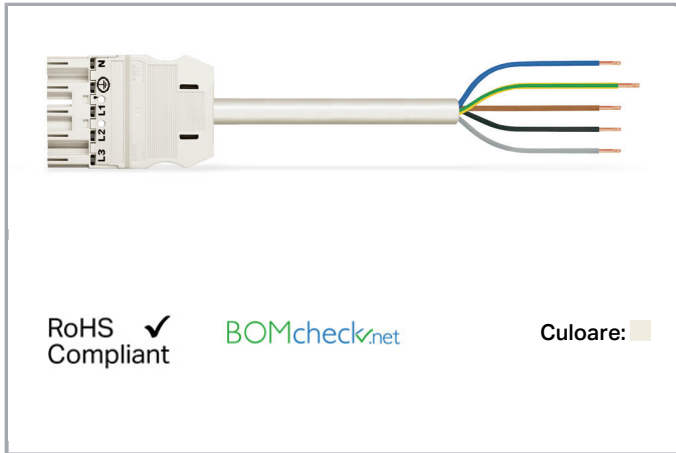


Fișă tehnică | Număr articol: 771-9995/206-102

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



www.wago.com/771-9995/206-102



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	Plug - 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	Plug - free end
Type of pre-assembled cable	Connecting cable
Cable type	H05VV-F 5G1.5

Supus modificărilor.



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	3,312 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

Product Group	20 (WINSTA)
Packaging type	not packed

Supus modificărilor.



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Country of origin	DE
GTIN	4044918275590
Customs tariff number	85444290900

Aprobări / certificate

Country specific Approvals

Embleă	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. articol770-125 Socket; with strain relief housing; 5-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-125
	Nr. articol770-225 Socket; 5-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-225
	Nr. articol770-6225 Linect® T-connector; 5-pole; Cod. A; 1 input; 2 outputs; white	www.wago.com/770-6225
	Nr. articol770-325 Socket; with strain relief housing; 5-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-325
	Nr. articol770-425 Socket; 5-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-425
	Nr. articol770-659 3-way distribution connector; 5-pole; Cod. A; 1 input; 3 outputs; white	www.wago.com/770-659
	Nr. articol770-671 T-distribution connector; 5-pole; Cod. A; 1 input; 2 outputs; 2 locking levers; white	www.wago.com/770-671
	Nr. articol770-661	www.wago.com/770-661

Supus modificărilor.

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Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

Three-phase to single-phase distribution connector; with phase selection; 5-pole/3-pole; Cod. A; 1 input; 2 outputs; with cable connection on the input side; black

**Nr. articol**770-672

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

www.wago.com/770-672

**Nr. articol**770-690

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. articol**770-725

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

www.wago.com/770-725

**Nr. articol**770-825

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

www.wago.com/770-825

**Nr. articol**770-725/009-000

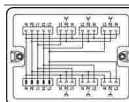
Snap-in socket; with protruding mating face; 5-pole; Cod. A; 4,00 mm²; white

www.wago.com/770-725/009-000

**Nr. articol**770-825/011-000

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

www.wago.com/770-825/011-000

**Nr. articol**899-681/100-000

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

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

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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 771-9995/206-102

[URL](#)

[Descărcare](#)

CAE data

WSCAD Universe 771-9995/206-102

[URL](#)

[Descărcare](#)

Installation Notes

Familie de produse

<i>WINSTA</i>® MIDI

[Afișare globală produse din familie.](#)

Supus modificărilor.