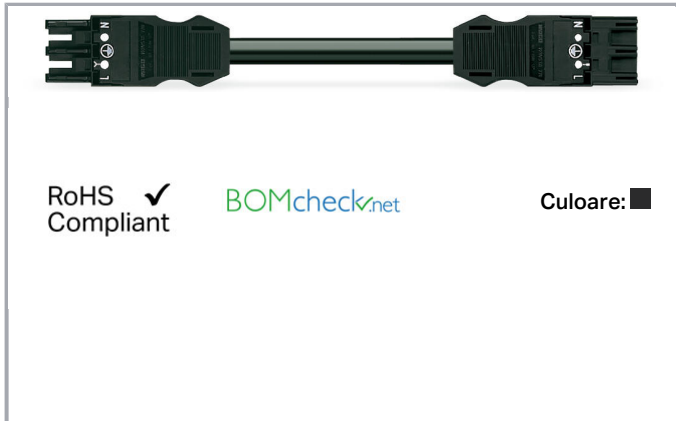


Fișă tehnică | Număr articol: 771-9993/006-101

pre-assembled interconnecting cable; Eca; Socket/plug; 3-pole; Cod. A;
H05VV-F 3G 1.5 mm²; 1 m; 1,50 mm²; black

www.wago.com/771-9993/006-101



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)	250 V
Rated surge voltage (III/3)	4 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

Pole No.	3
Total number of potentials	3
Ground function	with preceding ground contact
Conductor preparation	tip-bonded
Sheathed cable diameter	7,4 ... 9,4 mm
Wire cross-section	1,5 mm ²
Connection type	Socket - Plug

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 - Plug
Type of pre-assembled cable	Interconnecting cable
Cable type	H05VV-F 3G1.5
Marking	L N
Protection type	IP20

Supus modificărilor.

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

Plug connection

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

Material Data

Color	black
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy (surface-treated)
Fire load	29,062 MJ
Connector color	black
Printing color of mating face	white
Strain relief color	black
Printing color of strain relief	white
Sheathed cable color	black
Printing color of sheathed cable	white
Sheath material	PVC
Weight	120 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
Country of origin	DE
GTIN	4044918584593
Customs tariff number	85444290900

Supus modificărilor.

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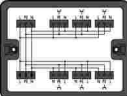
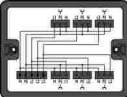
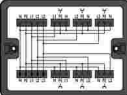
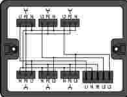
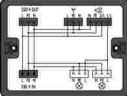



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Aprobări / certificate

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 899-631/104-000 Distribution box; Single-phase current (230 V); 1 input; 7 outputs; Cod. A; MIDI; black	www.wago.com/899-631/104-000
	Nr. articol 899-631/105-000 Distribution box; Three-phase to single-phase current (400 V/230 V); 1 input; 6 outputs; Cod. A; MIDI; black	www.wago.com/899-631/105-000
	Nr. articol 899-631/100-000 Distribution box; Three-phase to single-phase current (400 V/230 V); 1 input; 7 outputs; Cod. A; MIDI; black	www.wago.com/899-631/100-000
	Nr. articol 899-631/149-000 Distribution box; Three-phase to single-phase current (400 V/230 V); 1 input; 6 outputs; Cod. A; MIDI, MAXI; black	www.wago.com/899-631/149-000
	Nr. articol 899-631/180-000 Distribution box; Motion/presence detector; 1 input; 5 outputs; Cod. A; MIDI; black	www.wago.com/899-631/180-000
	Nr. articol 770-103 Socket; with strain relief housing; 3-pole; Cod. A; 4,00 mm ² ; black	www.wago.com/770-103
	Nr. articol 770-113 Plug; with strain relief housing; 3-pole; Cod. A; 4,00 mm ² ; black	www.wago.com/770-113
	Nr. articol 770-203 Socket; 3-pole; Cod. A; 4,00 mm ² ; black	www.wago.com/770-203

Supus modificărilor.

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Nr. articol770-203/035-000
Socket; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-203/035-000



Nr. articol770-213/002-000
Plug; with direct ground contact; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-213/002-000



Nr. articol770-213
Plug; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-213



Nr. articol770-213/035-000
Plug; with strain relief housing; 3-pole; Cod. A; 4,00 mm²; black

www.wago.com/770-213/035-000



Nr. articol770-408
Device connector; 3-pole; Cod. A; black

www.wago.com/770-408



Nr. articol770-418
Device connector; 3-pole; Cod. A; Plug module with locking lever; Plastic; black

www.wago.com/770-418



Nr. articol770-606
T-distribution connector; 3-pole; Cod. A; 1 input; 2 outputs; 2 locking levers; black

www.wago.com/770-606



Nr. articol770-607
3-way distribution connector; 3-pole; Cod. A; 1 input; 3 outputs; black

www.wago.com/770-607



Nr. articol770-608
5-way distribution connector; 3-pole; Cod. A; 1 input; 5 outputs; outputs on both sides; black

www.wago.com/770-608

Produse compatibile

protection



Nr. articol: 770-201
Lockout cap; 12-pole, separable; 12-pole; for sockets; black

www.wago.com/770-201



Nr. articol: 770-221
Lockout cap; for socket; 12-pole; separable; white

www.wago.com/770-221



Nr. articol: 770-360
Lockout cap; for plugs; 5-pole; separable; yellow

www.wago.com/770-360

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

Supus modificărilor.

	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
	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 771-9993/006-101	URL	Descărcare
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CAE data

WSCAD Universe 771-9993/006-101	URL	Descărcare
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Installation Notes

Familie de produse

<i>WINSTA</i>® MIDI
Afișare globală produse din familie.

Supus modificărilor.

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