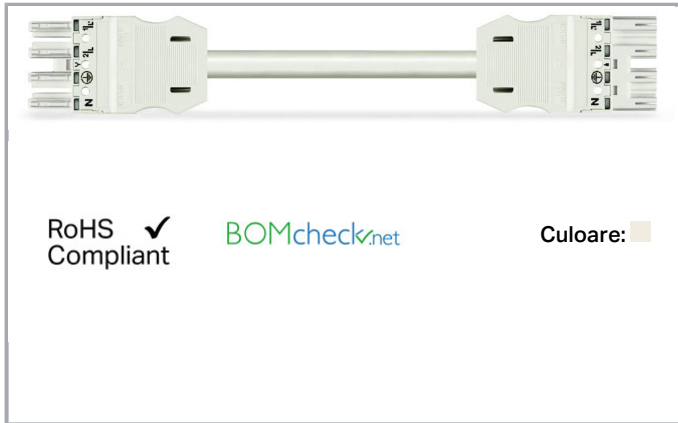


Fișă tehnică | Număr articol: 771-9994/006-102

pre-assembled interconnecting cable; Eca; Socket/plug; 4-pole; Cod. A;
H05VV-F 4G 1.5 mm²; 1 m; 1,50 mm²; white



www.wago.com/771-9994/006-102



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

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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

Pole No.	4
Total number of potentials	4
Ground function	with preceding ground contact
Conductor preparation	tip-bonded
Sheathed cable diameter	8,4 ... 10,5 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 4G1.5
Marking	N 2/L 1/L'
Protection type	IP20

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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	N 2/L 1/L'
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	2,979 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	160,5 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
GTIN	4044918590709
Customs tariff number	85444290900

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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. articol770-124 Socket; with strain relief housing; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-124
	Nr. articol770-134 Plug; with strain relief housing; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-134
	Nr. articol770-224 Socket; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-224
	Nr. articol770-234 Plug; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-234
	Nr. articol770-6224 Linect® T-connector; 4-pole; Cod. A; 1 input; 2 outputs	www.wago.com/770-6224
	Nr. articol770-676 T-distribution connector; 4-pole; Cod. A; 1 input; 2 outputs; 2 locking levers; white	www.wago.com/770-676
	Nr. articol770-677 T-distribution connector; 4-pole; Cod. A; 1 input; 2 outputs; 3 locking levers; for flying leads; white	www.wago.com/770-677
	Nr. articol770-724 Snap-in socket; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-724
	Nr. articol770-734/007-000 Snap-in plug; with direct ground contact; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-734/007-000

Supus modificărilor.

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Nr. articol770-724/009-000

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

www.wago.com/770-724/009-000



Nr. articol770-734

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

www.wago.com/770-734



Nr. articol770-824

Socket for PCBs; straight; 4-pole; Cod. A; white

www.wago.com/770-824



Nr. articol770-824/011-000

Socket for PCBs; angled; 4-pole; Cod. A; white

www.wago.com/770-824/011-000



Nr. articol770-834

Plug for PCBs; straight; 4-pole; Cod. A; white

www.wago.com/770-834



Nr. articol770-834/011-000

Plug for PCBs; angled; 4-pole; Cod. A; white

www.wago.com/770-834/011-000



Nr. articol770-994

h-distribution connector; 4-pole; Cod. A; 1 input; 2 outputs; outputs on one side; 2 locking levers; white

www.wago.com/770-994



Nr. articol770-995

h-distribution connector; 4-pole; Cod. A; 1 input; 2 outputs; outputs on one side; 3 locking levers; for flying leads; white

www.wago.com/770-995

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



Nr. articol: 770-450

Marker card; Plastic; white

www.wago.com/770-450

Supus modificărilor.



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

CAE data

WSCAD Universe 771-9994/006-102

URL

Descărcare

Installation Notes

Familie de produse

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

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