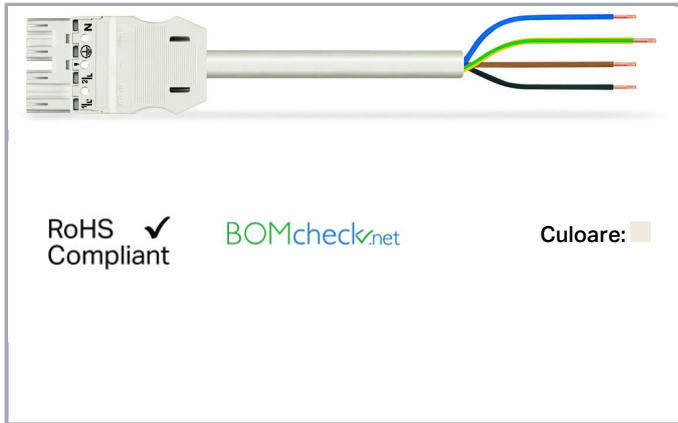


Fișă tehnică | Număr articol: 771-9994/206-102

pre-assembled connecting cable; Eca; Plug/open-ended; 4-pole; Cod. A;
H05VV-F 4G 1.5 mm²; 1 m; 1,50 mm²; white



www.wago.com/771-9994/206-102



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.	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
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 4G1.5

Supus modificărilor.



Marking	N 2/L 1/L'
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 2/L 1/L'
Application	General mains applications

Plug connection

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

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	2,591 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	145,2 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

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.








GTIN	4044918273510
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. articol770-124 Socket; with strain relief housing; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-124
	Nr. articol770-224 Socket; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-224
	Nr. articol770-6224 Linect® T-connector; 4-pole; Cod. A; 1 input; 2 outputs	www.wago.com/770-6224
	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. articol770-676 T-distribution connector; 4-pole; Cod. A; 1 input; 2 outputs; 2 locking levers; white	www.wago.com/770-676
	Nr. articol770-724 Snap-in socket; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-724
	Nr. articol770-724/009-000 Snap-in socket; with protruding mating face; 4-pole; Cod. A; 4,00 mm ² ; white	www.wago.com/770-724/009-000

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.

**Nr. articol**770-824

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

www.wago.com/770-824**Nr. articol**770-824/011-000

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

www.wago.com/770-824/011-000**Nr. articol**770-994

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. articol**770-995

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

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**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

protection

**Nr. articol:** 770-360

Lockout cap; for plugs; 5-pole; separable; yellow

www.wago.com/770-360

Supus modificărilor.



Descărcări CAD/CAE-Data

CAE data

WSCAD Universe 771-9994/206-102

URL

Descărcare

Installation Notes

Familie de produse

WINSTA® MIDI

Afișare globală produse din familie.

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.