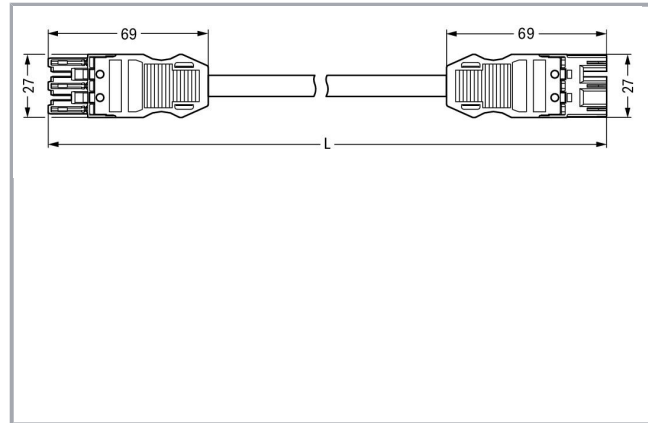
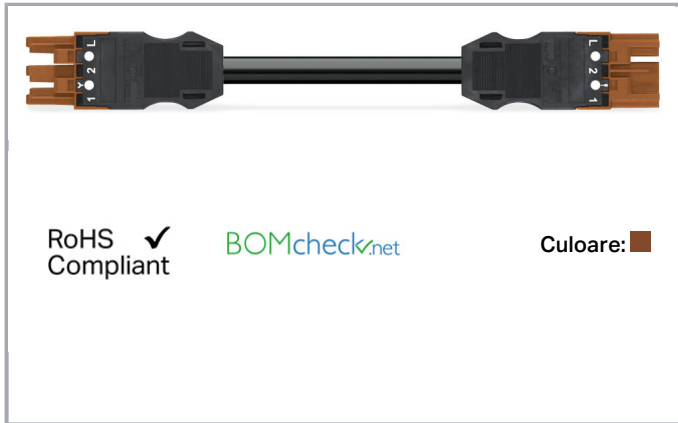


Fișă tehnică | Număr articol: 771-9973/006-105

pre-assembled interconnecting cable; Eca; Socket/plug; 3-pole; Cod. S;
H05VV-F 3 x 1.5 mm²; 1 m; 1,50 mm²; brown

www.wago.com/771-9973/006-105



Descriere articol

- Protected against mismatching and maintenance-free

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
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	S
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 3x1.5
Marking	1 2 L
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	1 2 L
Application	Switching function

Plug connection

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

Material Data

Color	brown
Insulation material	Polyamide 66 (PA 66)
Fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy (surface-treated)
Fire load	2,435 MJ
Connector color	brown
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	125 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	405082131 1225
Customs tariff number	85444290900

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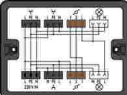
Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.

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

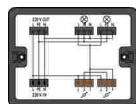
Counterpart

	Nr. articol770-1363 Socket; 3-pole; Cod. S; 4,00 mm ² ; brown	www.wago.com/770-1363
	Nr. articol770-1373 Plug; 3-pole; Cod. S; 4,00 mm ² ; brown	www.wago.com/770-1373
	Nr. articol770-2363 Snap-in socket; 3-pole; Cod. S; 4,00 mm ² ; brown	www.wago.com/770-2363
	Nr. articol770-637 Distribution connector for switches; Single-pole switch and series circuit; 3-pole; Cod. A/S; 1 input; 5 outputs; black	www.wago.com/770-637
	Nr. articol770-638 Distribution connector for switches; Single-pole and throttle two-way circuit; 3-pole; Cod. A/S; 1 input; 5 outputs; black	www.wago.com/770-638
	Nr. articol770-687 Distribution connector for switches; Single-pole switch and series circuit; 3-pole; Cod. A/S; 1 input; 5 outputs; white	www.wago.com/770-687
	Nr. articol770-688 Distribution connector for switches; Single-pole and throttle two-way circuit; 3-pole; Cod. A/S; 1 input; 5 outputs; white	www.wago.com/770-688
	Nr. articol899-631/189-000 Distribution box; Two-way circuit; 1 input; 7 outputs; Cod. A, S; MIDI; black	www.wago.com/899-631/189-000

Supus modificărilor.

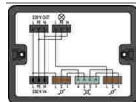
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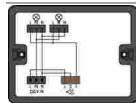
Nr. articol899-631/308-000
Distribution box; Two-way circuit; 1 input; 5 outputs; Cod. A, S; MIDI; black

www.wago.com/899-631/308-000



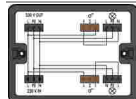
Nr. articol899-631/305-000
Distribution box; Crossover switching; 1 input; 5 outputs; Cod. A, B, S; MIDI; black

www.wago.com/899-631/305-000



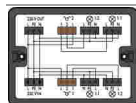
Nr. articol899-631/309-000
Distribution box; Motion/presence detector; 1 input; 3 outputs; Cod. A, S; MIDI; black

www.wago.com/899-631/309-000



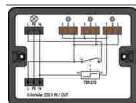
Nr. articol899-631/363-000
Distribution box; Single-pole switch circuit; 1 input; 5 outputs; Cod. A, S; MIDI; black

www.wago.com/899-631/363-000



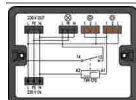
Nr. articol899-631/386-000
Distribution box; Series switching; 1 input; 7 outputs; Cod. A, S; MIDI; black

www.wago.com/899-631/386-000



Nr. articol899-632/101-000
Distribution box; Surge switch circuit; 1 input; 4 outputs; Cod. A, S; MIDI; black

www.wago.com/899-632/101-000



Nr. articol899-632/138-000
Distribution box; Surge switch circuit; 1 input; 4 outputs; Cod. A, S; MIDI; black

www.wago.com/899-632/138-000

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



Nr. articol: 770-450/000-001
Marker card; Plastic; white

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

Supus modificărilor.



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 771-9973/006-105

URL

Descărcare

Installation Notes

Familie de produse

WINSTA® MIDI

Afișare globală produse din familie.

Supus modificărilor.