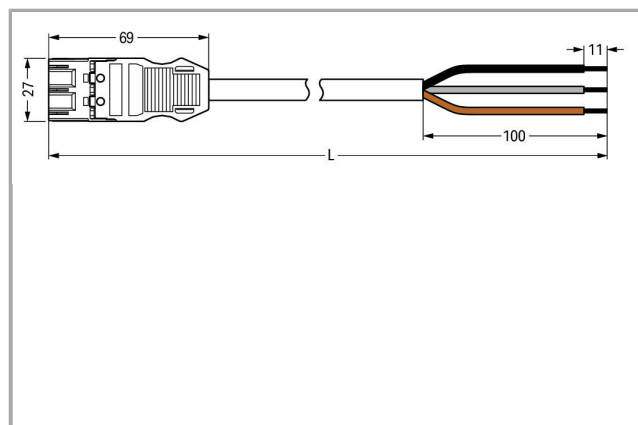
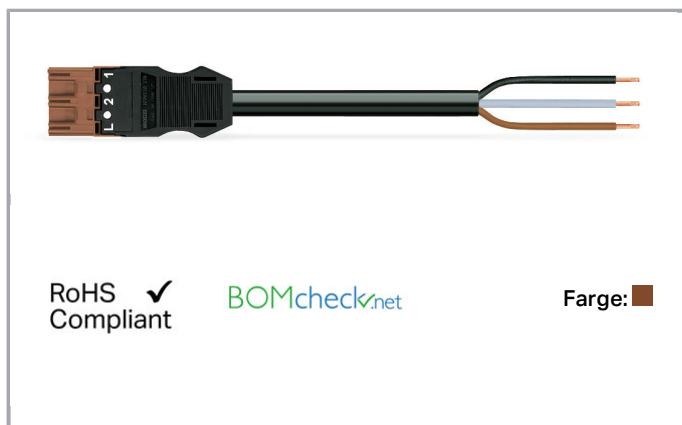


Datablad | Artikkelnnummer: 771-9973/206-305

forhåndsmontert forbindelseskabel; Eca; Plugg / åpne ender; 3-polet; Kod. S;
H05VV-F 3 x 1,5 mm²; 3 m; 1,50 mm²; brun



www.wago.com/771-9973/206-305



Element beskrivelse

- Protected against mismatching and maintenance-free

Note:

Cables with different fire load are available in the eShop

Note on Protection Against Mismatching:

All WINSTA[®] components are 100% protected against mismatching in terms of:

- plugging different number of poles
- plugging when turned by 180°
- plugging when 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.

Data

Electrical data

Note on Contact Resistance

approx. 1mΩ contact resistance approx. 0.25mΩ contact transition
plug/socket

Forbehold om endringer.

WAGO Norge AS
Jerikoveien 20
1067 Oslo
Tel.: +47 22 30 94 60 | Fax: +47 22 30 94 51
Email: info.no@wago.com

Har du spørsmål om våre produkter?
Vi tar alltid gjerne imot di samtale på 22 30 94 50.

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	250 V
Rated impulse voltage (III / 3)	4 kV
Rated current	16 A
Legend (ratings)	(III / 3) \triangleq Overvoltage category III / Pollution degree 3

Approvals per UL 1977

Rated voltage per UL 1977 (factory wiring only)	600 V
Rated current per UL 1977 (factory wiring only)	23 A

Connection data

Strip length	11 mm / 0.43 inch
No. of poles	3
Total number of potentials	3
Conductor preparation	tip-bonded
Durchmesser der Mantelleitung	7,4 ... 9,4 mm
Cross section of single conductor	1,5 mm ²
Strip length	100 mm
Connection type	Plug - Free end

Geometrical Data

Pin spacing	10 mm / 0.394 inch
Total length	3 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 /AWG 12)
Connection type	Plug - free end
Type of cable assembly	Connecting cable
Type of cable	H05VV-F 3x1.5
Marking	1 2 L

Forbehold om endringer.

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Degree of protection	IP20
Note on Protection Type	Only in mated condition with strain relief housing (These compact connectors are not designed for use in open, easily accessible areas.)
Potential marking	1 2 L
Application	Switch function
Suitable	for distribution connector; series and two-way circuits

Plug connection

Mismating protection	Yes
Locking of plug-in connection	locking lever
Locking lever	no

Material Data

Color	brun
Insulating material	Polyamide 66 (PA 66)
Reaction to fire class per EN 50575	E _{ca}
Contact material	Copper or copper alloy, surface-treated
Fire load	6 MJ
Connector color	brown
Printing color of mating face	white
Strain relief color	black
Printing color of strain relief	white
Color of sheathed cable	black
Printing color of sheathed cable	white
Sheath material	PVC
Weight	328,7 g

Environmental Requirements

Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on Continuous Service 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

Forbehold om endringer.



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GTIN	4050821310921
Customs Tariff No.	85444290900

Godkjenninger/sertifikater

Landspesifikke godkjenninger

Logo	Godkjenning	Ytterligere godkjenningstekst	Sertifikatnavn
	CCA DEKRA Certification B.V.	EN 61535	NTR NL-7355
	KEMA/KEUR DEKRA Certification B.V.	EN 61535	2179129.01

Kompatible produkter

protection



Elementnr.: 770-360
Sperrhette; for plugg; 5-polet; atskillelig; gul

www.wago.com/770-360

Locking lever

Elementnr.: 770-101
Låsespak; for frie tilkoplinger; for manuell drift; sort

www.wago.com/770-101

Elementnr.: 770-111
Låsespak; for frie tilkoplinger; verktøy-betjent; sort

www.wago.com/770-111

Elementnr.: 770-121
Låsespak; for frie tilkoplinger; for manuell drift; hvit

www.wago.com/770-121

Elementnr.: 770-131
Låsespak; for frie tilkoplinger; verktøy-betjent; hvit

www.wago.com/770-131

Marking accessories

Elementnr.: 210-334
Merkelister; som et DIN A4-ark; Listbredde 5 mm; Listelengde 182 mm; vanlig; selvklebende; hvit

www.wago.com/210-334



Elementnr.: 770-450
Merkekort; plastikk; hvit

www.wago.com/770-450



Elementnr.: 770-450/000-001
Merkekort; plastikk; grønn

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

Forbehold om endringer.

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Har du spørsmål om våre produkter?
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Elementnr.: 770-450/000-002

Merkekort; plastikk; gul

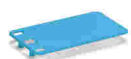
www.wago.com/770-450/000-002



Elementnr.: 770-450/000-005

Merkekort; plastikk; rød

www.wago.com/770-450/000-005



Elementnr.: 770-450/000-006

Merkekort; plastikk; blå

www.wago.com/770-450/000-006



Elementnr.: 770-450/000-012

Merkekort; plastikk

www.wago.com/770-450/000-012

Nedlastinger

CAD/CAE-Data

CAE data

WSCAD Universe 771-9973/206-305

Last ned

Installation Notes

Produktfamilie

<i>WINSTA</i>® MIDI

[Vis alle produkter fra familien](#)

Forbehold om endringer.

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