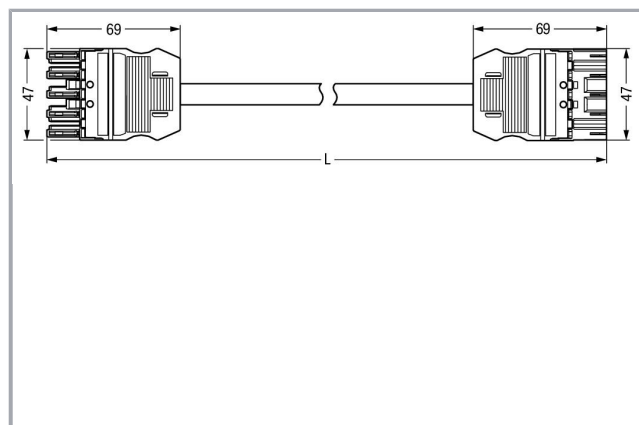
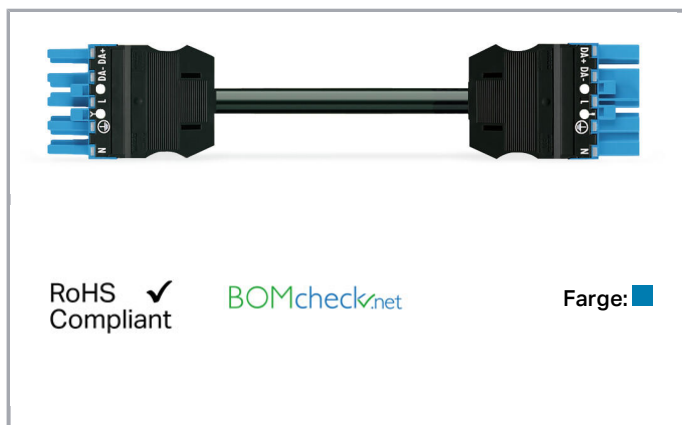


## Datablad | Artikkelnummer: 771-9985/006-301

forhåndsmontert forbindelseskabel; Eca; Kontakt - plugg; 5-polet; Kod. I;  
H05VV-F 5G 1,5 mm<sup>2</sup>; 3 m; 1,50 mm<sup>2</sup>; blå



[www.wago.com/771-9985/006-301](http://www.wago.com/771-9985/006-301)



### Element beskrivelse

- Protected against mismatching and maintenance-free

### Note:

Cables with a different fire class can be found in the eShop.

### Note on Protection Against Mismatching:

All WINSTA<sup>®</sup> 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. 1 mΩ of contact resistance approx. 0.25 mΩ contact transition plug/socket

Med forbehold om endringer. Vær også oppmerksom på ytterligere produktdokumentasjon!

WAGO Norge AS  
Jerikoveien 20  
1067 Oslo  
Tel.: +47 22 30 94 60 | Fax: +47 22 30 94 51  
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## Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60664-1
Rated voltage (III / 3)	400 V
Rated impulse voltage (III / 3)	6 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

No. of poles	5
Total number of potentials	5
Ground function	with preceding GND contact
Conductor preparation	tip-bonded
Sheathed cable diameter	9,3 ... 11,6 mm
Cross section of single conductor	1,5 mm <sup>2</sup>
Connection type	Socket - Plug

## Geometrical Data

Pin spacing	10 mm / 0.394 inch
Total length	3 m

## Mechanical data

Technologie	DALI
Coding	I
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 <sup>2</sup> )
Connection type	Socket - Plug
Type of cable assembly	Interconnecting cable
Type of cable	H05VV-F 5G1.5

Med forbehold om endringer. Vær også oppmerksom på ytterligere produktdokumentasjon!



Marking	N L DA- DA+
Degree of protection	IP20
Note on Protection Type	Only in mated condition (These compact connectors are not designed for use in open, easily accessible areas.)
Potential marking	N L DA- DA+
Application	for dimming function (e.g., DALI)

### Plug connection

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

### Material Data

Color	blå
Insulating material	Polyamide 66 (PA 66)
Reaction to fire class per EN 50575	E <sub>ca</sub>
Contact material	Copper or copper alloy, surface-treated
Fire load	9,315 MJ
Connector color	blue
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	505,6 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
GTIN	4044918947220

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Customs tariff number

85444290900

## Godkjenninger / sertifikater

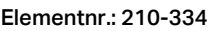
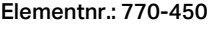
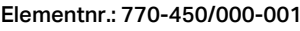
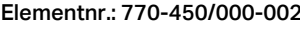
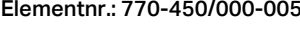
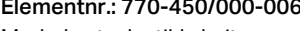

### Landspesifikke godkjenninger

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

## Motpart

## Kompatible produkter

### Marking accessories

	<b>Elementnr.: 210-334</b> Merkelister; som et DIN A4-ark; Listbredde 5 mm; Listelengde 182 mm; vanlig; selvklebende; hvit	<a href="http://www.wago.com/210-334">www.wago.com/210-334</a>
	<b>Elementnr.: 770-450</b> Merkekort; plastikk; hvit	<a href="http://www.wago.com/770-450">www.wago.com/770-450</a>
	<b>Elementnr.: 770-450/000-001</b> Merkekort; plastikk; hvit	<a href="http://www.wago.com/770-450/000-001">www.wago.com/770-450/000-001</a>
	<b>Elementnr.: 770-450/000-002</b> Merkekort; plastikk; hvit	<a href="http://www.wago.com/770-450/000-002">www.wago.com/770-450/000-002</a>
	<b>Elementnr.: 770-450/000-005</b> Merkekort; plastikk; hvit	<a href="http://www.wago.com/770-450/000-005">www.wago.com/770-450/000-005</a>
	<b>Elementnr.: 770-450/000-006</b> Merkekort; plastikk; hvit	<a href="http://www.wago.com/770-450/000-006">www.wago.com/770-450/000-006</a>
	<b>Elementnr.: 770-450/000-012</b> Merkekort; plastikk; hvit	<a href="http://www.wago.com/770-450/000-012">www.wago.com/770-450/000-012</a>

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## Nedlastinger

### CAD/CAE-Data

#### CAD data

2D/3D Models 771-9985/006-301

[URL](#)

[Last ned](#)

#### CAE data

WSCAD Universe 771-9985/006-301

[URL](#)

[Last ned](#)

## Installasjonsmerknader

### Produktfamilie

<i>WINSTA</i>® MIDI

[Vis alle produkter fra familien](#)

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