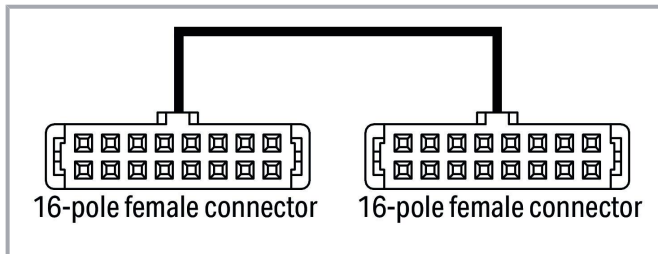
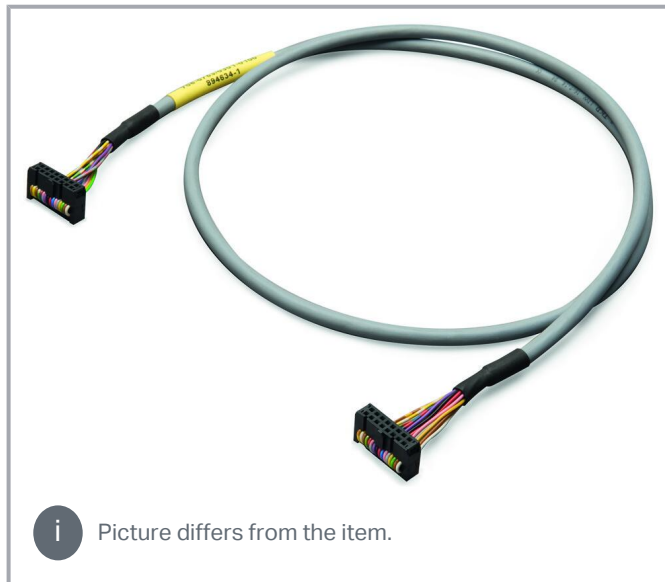


**Data sheet | Item number: 706-753/301-200**

Connection cable; 16-pole; Pluggable connector per DIN 41651; 16-pole;  
Pluggable connector per DIN 41651; Length: 2 m; Conductor cross-section:  
0.14 mm<sup>2</sup>





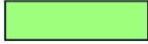













[www.wago.com/706-753/301-200](http://www.wago.com/706-753/301-200)



Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.

Color coding acc. to DIN VDE 47100		16 poles flat connector
		Pin number
White		1
Brown		2
Green		3
Yellow		4
Grey		5
Pink		6
Blue		7
Red		8
Black		9
Violet		10
Grey-Pink		11
Red-Blue		12
White-Green		13
Brown-Green		14
White-Yellow		15
Yellow-Brown		16

## Item description

### Short description:

WAGO's 16-pole interface cables transmit the signal one-to-one from the 16-pole connector and are available in 1-, 2- and 3-meter lengths. Signal transmission from the 857-980 Interface Adapter is also possible.

These cables are suitable for system wiring when paired with 857-980 Interface Adapter.

## Data

### Notes

Note	When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.
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Subject to changes. Please also observe the further product documentation!



## Electrical data

Operating voltage	≤35 VDC
Current per wire (max.)	1 A

## Connection data

Cable type	LiYY
Color code	per DIN VDE 47100

## Connection 1

Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	16
Connection type 1	System
Wire cross-section	0.14 mm <sup>2</sup>
Connection type	Pluggable Connector per DIN 41651

## Connection 2

Connector 2	Pluggable connector per DIN 41651; female connector
Pole number 2	16
Connection type 2	System

## Physical data

Cable length	2 m
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## Material Data

Weight	147 g
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## Environmental requirements

Ambient temperature (operation)	-25 ... +70 °C
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## Commercial data

Product Group	30 (WAGO France)
eCl@ss 10.0	27-06-03-11
eCl@ss 9.0	27-06-03-11
ETIM 8.0	EC001855

Subject to changes. Please also observe the further product documentation!

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ETIM 7.0	EC001855
PU (SPU)	1 pcs
Packaging type	box
Country of origin	FR
GTIN	4050821038832
Customs tariff number	85444290900

### Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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### Optional accessories

#### Interface module

Interface adapters		
	<b>Item no.: 857-980</b> Interface adapter; 16-pole; analog	<a href="http://www.wago.com/857-980">www.wago.com/857-980</a>

### Downloads

#### Documentation

#### Bid Text

706-753/301-200 X81 - Datei	2019 Feb 19	xml 3.2 kB	Download
706-753/301-200 docx - Datei	2018 Nov 26	docx 15.4 kB	Download

#### Additional Information

Disposal and Recycling Electrical and electronic equipment, Batteries, Packaging	V 1.1.0 2022 Aug 18	pdf 2.2 MB	Download
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### CAD/CAE-Data

#### CAE data

WSCAD Universe 706-753/301-200	URL	Download
WSCAD Universe 706-753/301-200	URL	Download

Subject to changes. Please also observe the further product documentation!



## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 706-753/301-200

URL

Download

Connection cable; 16-pole; Pluggable connector per DIN 41651; 16-pole; Pluggable connector per DIN 41651; Length: 2 m; Conductor cross-section: 0.14 mm<sup>2</sup>

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## Installation Notes

Subject to changes. Please also observe the further product documentation!

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