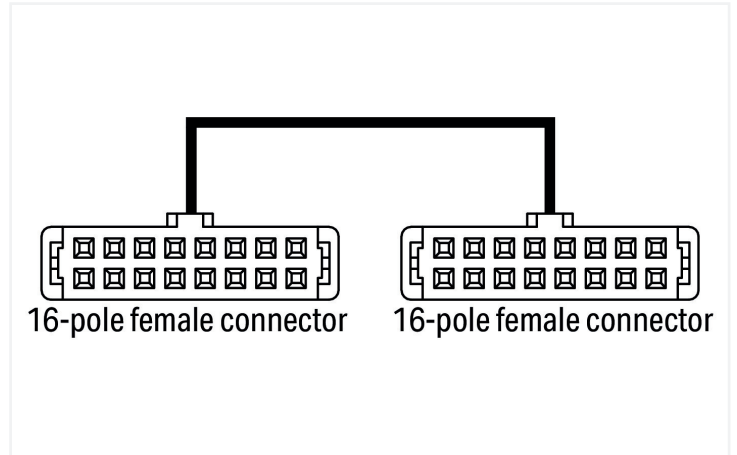


Data Sheet | Item Number: 706-753/301-300

Connection cable; 16-pole; Pluggable connector per DIN 41651; 16-pole; Pluggable connector per DIN 41651; Length: 3 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-753/301-300>



Similar to illustration

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

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.

Notes	
Note	When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

Electrical data

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

Connection Data

Cable type	LiYY
Color code	per DIN VDE 47100

Connection 1

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

Connection 2

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

Physical data

Cable length	3 m
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Material data

Fire load	0 MJ
Weight	10 g

Environmental requirements

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

Product Group	30 (WAGO France)
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	FR
GTIN	4050821081654
Customs tariff number	85444290900

Product Classification

UNSPSC	26121629
eCl@ss 10.0	27-06-03-11
eCl@ss 9.0	27-06-03-11
ETIM 9.0	EC001855
ETIM 10.0	EC001855
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-753/301-300	↓

Documentation

Bid Text			
706-753/301-300	19.02.2019	xml 3.17 KB	↓
706-753/301-300	26.11.2018	docx 15.00 KB	↓

CAD/CAE-Data

CAE data	
WSCAD Universe 706-753/301-300	↓

1 Compatible Products

1.1 Optional Accessories

1.1.1 Interface module

1.1.1.1 Interface adapters



[Item No.: 857-980](#)
Interface adapter; 16-pole; analog