



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 VDC
Current per wire (max.)	1 A



Connection data

Cable type	LiYY	Connection 1	
Color code	per DIN VDE 47100	Pluggable connector	Pluggable connector per DIN 41651; fe- male connector
		Pole number 1	16
		Connection type 1	System
		Wire cross-section	0.14 mm²

Connection 2	
Connector 2	Pluggable connector per DIN 41651; fe- male connector
Pole number 2	16
Connection type	System

Physical data

Cable length	2 m
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Material data

Fire load	0 MJ
Weight	147 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	4050821038832
Customs tariff number	85444290900

Product classification

UNSPSC	26121604
eCl@ss 10.0	27-06-03-11
eCl@ss 9.0	27-06-03-11
ETIM 9.0	EC001855
ETIM 8.0	EC001855
ECCN	NO US CLASSIFICATION



Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 706-753/301-200	

Documentation

Bid Text			
706-753/301-200	26.11.2018	docx 15.03 KB	
706-753/301-200	19.02.2019	xml 3.17 KB	

CAD/CAE-Data

CAE data	
WSCAD Universe 706-753/301-200	

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
