



Color Coding acc. to DIN VDE 47100		16-pole connector
		Contact Number
white		1
brown		2
green		3
yellow		4
gray		5
pink		6
blue		7
red		8
black		9
violet		10
gray/pink		11
red/blue		12
white/green		13
brown/green		14
white/yellow		15
yellow/brown		16

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

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	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	open-ended
Connection type	open-ended

Physical data	
Cable length	2 m

Material data	
Fire load	0 MJ
Weight	202 g

Environmental requirements	
Ambient temperature (operation)	-20 ... +50 °C

Commercial data	
Product Group	30 (WAGO France)
PU (SPU)	1 pcs
Packaging type	not specified
Country of origin	FR
GTIN	4050821452447
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 8.0	EC001855
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

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706-100/1602-200

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Documentation

Bid Text			
706-100/1602-200	19.02.2019	xml 3.14 KB	
706-100/1602-200	26.11.2018	docx 14.89 KB	

CAD/CAE-Data

CAE data	
WSCAD Universe 706-100/1602-200	

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