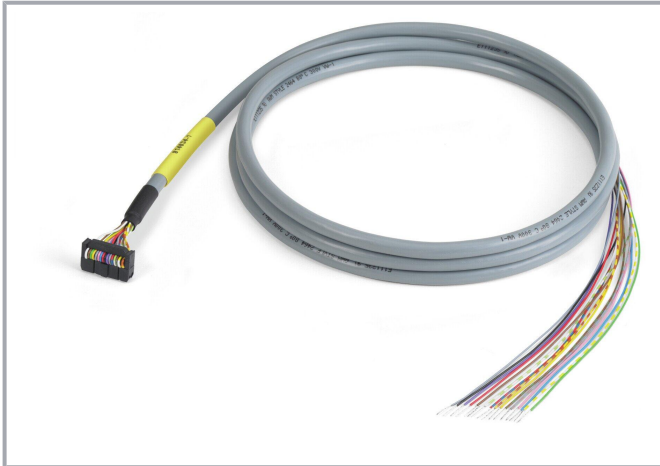


**Data sheet | Item number: 706-100/1602-200**

Connection cable; 16-pole; open-ended; Length: 2 m; Conductor cross-section: 0.14 mm<sup>2</sup>; UR components, 857 Series

[www.wago.com/706-100/1602-200](http://www.wago.com/706-100/1602-200)



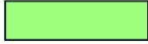















Color Coding acc. to DIN VDE 47100		16-pole connector
		Contact Number
white		1
brown		2
green		3
yellow		4
gray		5
pink		6
blue		7
red		8
black		9
violet		10
gray/pink		11
red/blue		12
white/green		13
brown/green		14
white/yellow		15
yellow/brown		16

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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

**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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**Electrical data**

Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

**Connection data**

Cable type	LiYY
------------	------

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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	open-ended
Connection type 2	open-ended

### Physical data

Cable length	2 m
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### Material Data

Weight	202 g
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### Environmental requirements

Ambient temperature (operation)	-20 ... +50 °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
ETIM 7.0	EC001855
PU (SPU)	1 pcs
Packaging type	box
Country of origin	FR
GTIN	4050821452447
Customs tariff number	85444290900

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## Environmental Product Compliance


RoHS Compliance Status

Compliant, No Exemption

## 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>
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## Downloads

### Documentation

#### Bid Text

706-100/1602-200 X81 - Datei	2019 Feb 19	xml 3.2 kB	Download
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706-100/1602-200 docx - Datei	2018 Nov 26	docx 15.2 kB	Download
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#### 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 706-100/1602-200	URL	Download
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WSCAD Universe 706-100/1602-200	URL	Download
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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 706-100/1602-200 Connection cable; 16-pole; open-ended; Length: 2 m; Conductor cross-section: 0.14 mm <sup>2</sup> ; UR components, 857 Series	URL	Download
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Subject to changes. Please also observe the further product documentation!



## Installation Notes

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

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