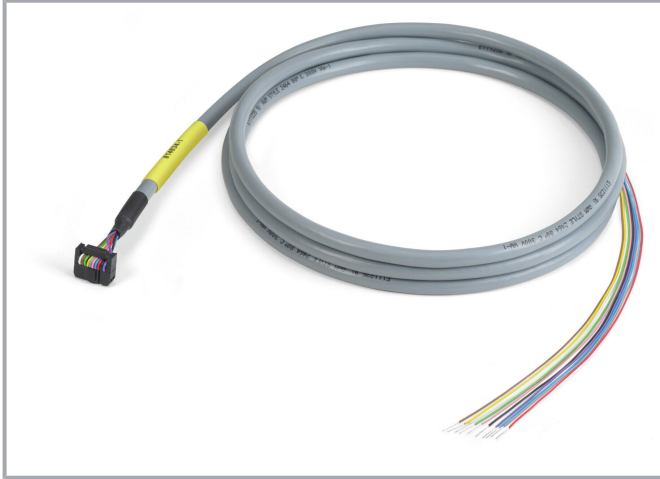


**Data sheet | Item number: 706-100/1301-200**

Connection cable; 10-pole; Pluggable connector per DIN 41651; open-ended; Length: 2 m; Conductor cross-section: 0.14 mm<sup>2</sup>; UR components



[www.wago.com/706-100/1301-200](http://www.wago.com/706-100/1301-200)



Color coding acc. to DIN VDE 47100		HE 10 10-pol.
		Contact number
white		1
brown		2
green		3
yellow		4
grey		5
pink		6
blue		7
red		8
black		9
violet		10

Color coding acc. to DIN VDE 47100		10 poles flat connector	
		Pin number	Wiring
White		1	0.0
Brown		2	0.1
Green		3	0.2
Yellow		4	0.3
Grey		5	0.4
Pink		6	0.5
Blue		7	0.6
Red		8	0.7
Black		9	+(24V)
Violet		10	-(0V)

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

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**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
Color code	per DIN VDE 47100

**Connection 1**

Connector	Pluggable connector per DIN 41651; female connector
Pole number 1	10
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	118.5 g
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**Environmental requirements**

Ambient temperature (operation)	-20 ... +50 °C
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Subject to changes. Please also observe the further product documentation!

## 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	4050821452409
Customs tariff number	85444290900

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Optional accessories

### Interface module

Interface module		
	<b>Item no.: 704-5003</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm <sup>2</sup>	<a href="http://www.wago.com/704-5003">www.wago.com/704-5003</a>
	<b>Item no.: 704-2003</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel digital input or output; 3-wire connection; in mounting carrier	<a href="http://www.wago.com/704-2003">www.wago.com/704-2003</a>
	<b>Item no.: 704-5013</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; with manual operation; in mounting carrier; 2,50 mm <sup>2</sup>	<a href="http://www.wago.com/704-5013">www.wago.com/704-5013</a>
	<b>Item no.: 289-611</b> Interface module; Pluggable connector per DIN 41651; 10-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm <sup>2</sup>	<a href="http://www.wago.com/289-611">www.wago.com/289-611</a>

## Downloads

### Documentation

#### Bid Text

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706-100/1301-200 X81 - Datei	2019 Feb 19	xml 3.2 kB	Download
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706-100/1301-200 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 706-100/1301-200	URL	Download
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WSCAD Universe 706-100/1301-200	URL	Download
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#### Environmental Product Compliance

##### Compliance Search

Environmental Product Compliance 706-100/1301-200 Connection cable; 10-pole; Pluggable connector per DIN 41651; open-ended; Length: 2 m; Conductor cross-section: 0.14 mm <sup>2</sup> ; UR components	URL	Download
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#### Installation Notes

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