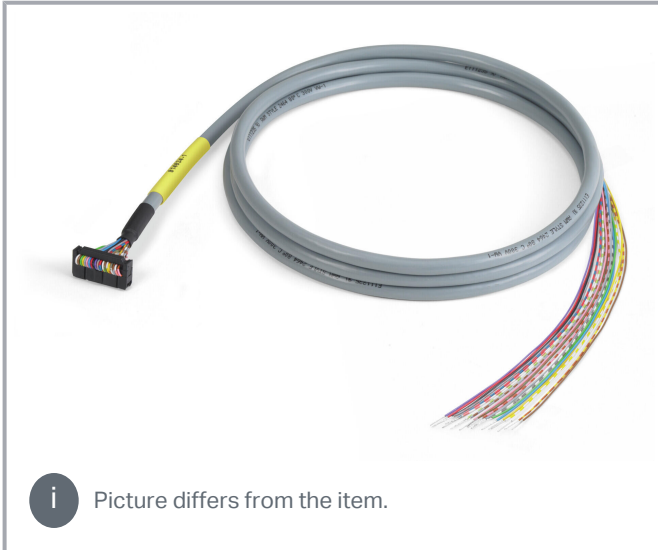


**Data sheet | Item number: 706-100/1300-400**

Connection cable; 20-pole; Pluggable connector per DIN 41651; open-ended; Length: 4 m; Conductor cross-section: 0.14 mm<sup>2</sup>; UR components



[www.wago.com/706-100/1300-400](http://www.wago.com/706-100/1300-400)



**i** Picture differs from the item.

Color coding acc. to DIN VDE 47100		20-pole connector
		Contact number
white		1
brown		2
green		3
yellow		4
gray		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
white/gray		17
grey/brown		18
white/pink		19
pink/brown		20

**Data  
Notes**

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

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

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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	20
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	4 m
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## Material Data

Weight	205 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

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PU (SPU)	1 pcs
Packaging type	box
Country of origin	FR
GTIN	4050821674528
Customs tariff number	85444290900

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Optional accessories

### Interface module

Interface module	
	<p><b>Item no.: 704-2004</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 1-wire connection; in mounting carrier <a href="http://www.wago.com/704-2004">www.wago.com/704-2004</a></p>
	<p><b>Item no.: 704-2054</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 3-wire connection; in mounting carrier <a href="http://www.wago.com/704-2054">www.wago.com/704-2054</a></p>
	<p><b>Item no.: 704-2044</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 2-wire connection; in mounting carrier <a href="http://www.wago.com/704-2044">www.wago.com/704-2044</a></p>
	<p><b>Item no.: 704-5014</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Double-deck PCB terminal blocks; without relay; in mounting carrier; 2,50 mm<sup>2</sup> <a href="http://www.wago.com/704-5014">www.wago.com/704-5014</a></p>
	<p><b>Item no.: 704-2024</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 2-wire connection; in mounting carrier <a href="http://www.wago.com/704-2024">www.wago.com/704-2024</a></p>
	<p><b>Item no.: 704-5004</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Double-deck PCB terminal blocks; in mounting carrier; 2,50 mm<sup>2</sup> <a href="http://www.wago.com/704-5004">www.wago.com/704-5004</a></p>
	<p><b>Item no.: 289-614</b> Interface module; Pluggable connector per DIN 41651; 20-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm<sup>2</sup> <a href="http://www.wago.com/289-614">www.wago.com/289-614</a></p>
	<p><b>Item no.: 704-5024</b> Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-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/704-5024">www.wago.com/704-5024</a></p>

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



**Item no.: 704-5054**

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 make contact; with disconnect terminal block and fuse; in mounting carrier; 2,50 mm<sup>2</sup>

[www.wago.com/704-5054](http://www.wago.com/704-5054)



**Item no.: 704-5064**

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 2 changeover contacts; Double-deck PCB terminal blocks; in mounting carrier; 2,50 mm<sup>2</sup>

[www.wago.com/704-5064](http://www.wago.com/704-5064)



**Item no.: 704-5074**

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 make contact; with disconnect terminal block and fuse; in mounting carrier; 2,50 mm<sup>2</sup>

[www.wago.com/704-5074](http://www.wago.com/704-5074)



**Item no.: 704-5034**

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; PCB terminal blocks; with output fuse; in mounting carrier; 2,50 mm<sup>2</sup>

[www.wago.com/704-5034](http://www.wago.com/704-5034)



**Item no.: 704-5044**

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; with manual operation; in mounting carrier; 2,50 mm<sup>2</sup>

[www.wago.com/704-5044](http://www.wago.com/704-5044)

**Downloads**

**Documentation**

**Additional Information**

Disposal and Recycling	V 1.1.0	pdf	Download
Electrical and electronic equipment, Batteries, Packaging	2022 Aug 18	2.2 MB	

**Environmental Product Compliance**

**Compliance Search**

Environmental Product Compliance 706-100/1300-400	URL	Download
Connection cable; 20-pole; Pluggable connector per DIN 41651; open-ended; Length: 4 m; Conductor cross-section: 0.14 mm <sup>2</sup> ; UR components		

**Installation Notes**

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

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