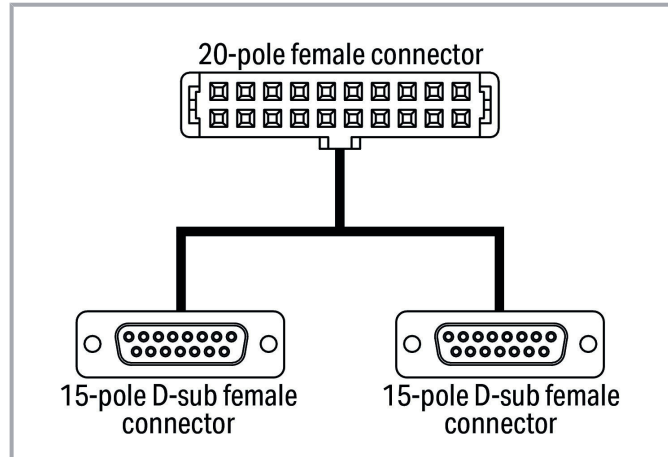
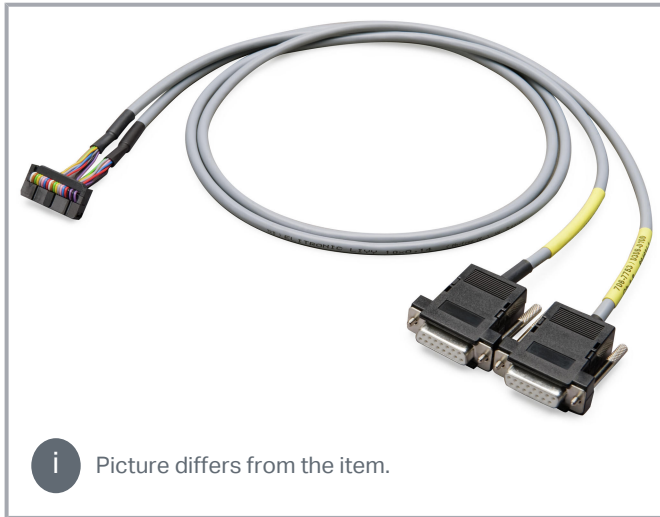


## Data sheet | Item number: 706-7753/306-300

System cable; for WAGO-I/O-SYSTEM, 750 Series; 2x 8 digital inputs or outputs; Length: 3 m; Conductor cross-section: 0.14 mm<sup>2</sup>



[www.wago.com/706-7753/306-300](http://www.wago.com/706-7753/306-300)



### Item description

#### Short description:

WAGO's Interface Cables provide fast and easy connection of WAGO I/O Modules equipped with a 20-pole pluggable connector. The following WAGO I/O Modules and **Interface Adapters** are compatible:

750-1500 (16 DO) --> 857-986 (DO)

The cables are available in 1-, 2- and 3-meter lengths; each has one 20-pole or two 15-pole pluggable connectors at both ends.

They are suitable for system wiring when paired with the 857-986 Interface Adapter.

### 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

Inputs/outputs	2 x 8 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V

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

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Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



Current per wire (max.)	1 A
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### Connection data

Compatible PLC Modules	WAGO I/O System 750
Connection type (1)	System
Pole number 1	20
Pluggable connectors	Pluggable connector per DIN 41651; Female connector
Connection type 2	System
Pole number 2	15
Connector 2	D-sub female connector
Connection type (3)	System
Pole number 3	15
Connector 3	D-sub female connector
Cable type	LiYY
Wire cross-section	0.14 mm <sup>2</sup>
Color code	per DIN VDE 47100

### Physical data

Cable length	3 m
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### Material data

Weight	10 g
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### Environmental requirements

Surrounding air temperature (operation)	-20 ... 50 °C
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### Commercial data

Product Group	30 ()
PU (SPU)	1 Stück
Packaging type	not packed
Country of origin	FR
GTIN	4050821081623
Customs tariff number	85444290900

### Optional accessories

#### Interface module

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

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## Interface adapter



Item no.: 857-986

Interface adapter; 15-pole; High-side switching input

[www.wago.com/857-986](http://www.wago.com/857-986)

## Downloads

## Documentation

## Bid Text

706-7753/306-300 X81 - Datei	2019. 2. 19.	xml 3.7 kB	Download
706-7753/306-300 docx - Datei	2018. 11. 26.	docx 15.7 kB	Download

## Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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## System Description

WAGO System Wiring, Selection Guide This guide will help you select the appropriate interface modules and system cables for the controller you are usng.		pdf 545.9 kB	Download
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## CAD/CAE-Data

## CAE data

WSCAD Universe 706-7753/306-300		URL	Download
WSCAD Universe 706-7753/306-300		URL	Download

## Environmental Product Compliance

## Compliance Search

Environmental Product Compliance 706-7753/306-300 System cable; for WAGO-I/O-SYSTEM, 750 Series; 2x 8 digital inputs or outputs; Length: 3 m; Conductor cross-section: 0.14 mm <sup>2</sup>		URL	Download
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Subject to changes. Please also observe the further product documentation!

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## Installation Notes

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

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