

## Data sheet | Item number: 706-2300/100-300

System cable; for Siemens S7-300; 2 x 16 digital inputs; Length: 3 m;

Conductor cross-section: 0.14 mm<sup>2</sup>

[www.wago.com/706-2300\\_100-300](http://www.wago.com/706-2300_100-300)



### Item description

#### Note:

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

### Data

#### Electrical Data

In-/Outputs	2 x 16 digital inputs
Operating voltage	≤ AC/DC 60 V
Max. current per conductor	1 A

#### Safety and protection:

Protection class	IP20
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#### Connection data

Connection type (1)	System
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Subject to changes. Please also observe the further product documentation!

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Pluggable connector	Fujitsu FCN-367-J40
Connection type (2)	System
No. of poles 2	20
Pluggable connector 2	Pluggable connector per DIN 41651; female connector
Connection type (3)	System
No. of poles 3	20
Pluggable connector 3	Pluggable connector per DIN 41651; female connector
Type of cable	LiYY
Cross section of single conductor	0.14 mm <sup>2</sup>
Color coding	per DIN VDE 47100

### Geometrical Data

Cable length	3 m
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### Material Data

Weight	504 g
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### Environmental Requirements

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

Product Group	30 ()
Packaging type	0
Country of origin	FR
GTIN	4045454978822
Customs Tariff No.	85444290900

### Counterpart

### Compatible products

#### transfer module


**Item no.: 289-614**

 Interface module; Pluggable connector per DIN 41651; 20-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm<sup>2</sup>
[www.wago.com/289-614](http://www.wago.com/289-614)
**Item no.: 704-2004**

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-

[www.wago.com/704-2004](http://www.wago.com/704-2004)

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channel digital input or output; 1-wire connection; in mounting carrier



**Item no.: 704-2024**

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 [www.wago.com/704-2024](http://www.wago.com/704-2024)



**Item no.: 704-2044**

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 [www.wago.com/704-2044](http://www.wago.com/704-2044)



**Item no.: 704-2054**

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 [www.wago.com/704-2054](http://www.wago.com/704-2054)

**Downloads**

**Documentation**

**Bid Text**

706-2300/100-300 X81 - Datei	Feb 19, 2019	xml 3.2 kB	Download
706-2300/100-300 doc - Datei	Feb 9, 2015	doc 25.6 kB	Download

**Additional Information**

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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**CAD/CAE-Data**

**CAE data**

WSCAD Universe 706-2300/100-300	URL	Download
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**Installation Notes**

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