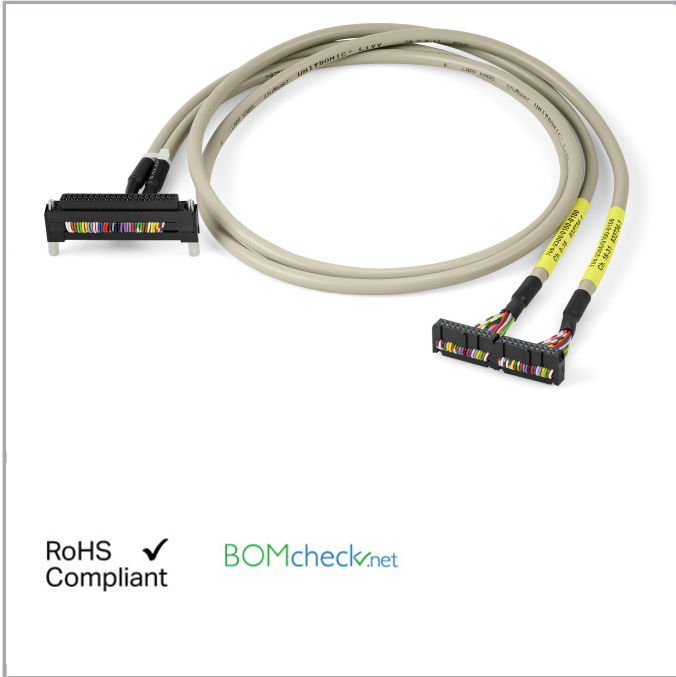


## Data sheet | Item number: 706-2300/100-100

System cable; for Siemens S7-300; 2 x 16 digital inputs; Length: 1 m (1 MOhm); Conductor cross-section: 0.14 mm<sup>2</sup>

[www.wago.com/706-2300/100-100](http://www.wago.com/706-2300/100-100)



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



Pluggable connector	Fujitsu FCN-367-J40
Connection type (2)	System
No. of poles 2	20
Pluggable connector 2	DIN 41651 female connector
Connection type (3)	System
No. of poles 3	20
Pluggable connector 3	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	1 m
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### Material Data

Weight	194 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	4045454880132
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)

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

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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

#### 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 706-2300/100-100	URL	Download
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## Installation Notes

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