

## Data sheet | Item number: 706-6001/300-100

System cable; for Omron CJ1W; 2 x 16 digital inputs or outputs; Length: 1 m;  
Conductor cross-section: 0.14 mm<sup>2</sup>



[www.wago.com/706-6001/300-100](http://www.wago.com/706-6001/300-100)



### 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 16 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

### Connection data

Compatible PLC Modules	Omron CJ1W
Compatible PLC I/O Card Types	CJ1W-ID232 CJ1W-ID262 CJ1W-OD232 CJ1W-OD262
Connection type (1)	System
Pole number 1	20
Pluggable connectors	Pluggable connector per DIN 41651; Female connector
Connection type 2	System
Pole number 2	20

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

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Connector 2	Pluggable connector per DIN 41651; Female connector
Connection type (3)	System
Pole number 3	40
Connector 3	DIN 41651 connector; female connector
Cable type	LiYY
Wire cross-section	0.14 mm <sup>2</sup>
Color code	per DIN VDE 47100

### Physical data

Cable length	1 m
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### Material data

Weight	195 g
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### Environmental requirements

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

PU (SPU)	1 Stück
Packaging type	bag
Country of origin	FR
GTIN	4055143434584
Customs tariff number	85444290900

### Downloads

#### Documentation

##### System Description

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

### Environmental Product Compliance

#### Compliance Search

Environmental Product Compliance 706-6001/300-100	URL	Download
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## Installation Notes

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