

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 mm²

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!

WAGO Corporation
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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 ²
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 using.	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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