

Data sheet | Item number: 706-6001/301-200

System cable; for Omron CJ1W; 16 digital inputs and 16 digital outputs;
Length: 2 m; Conductor cross-section: 0.14 mm²

www.wago.com/706-6001_301-200



Item description

Note:

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

Data

Electrical data

Inputs/outputs	16 digital inputs and 16 digital 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-MD232
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
Germantown, WI 53022
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Connector 2	Pluggable connector per DIN 41651; Female connector
Connection type (3)	System
Pole number 3	20
Connector 3	DIN 41651 connector; female connector
Connection type (4)	System
Pole number (4)	20
Connector 4	DIN 41651; female connector
Cable type	LiYY
Wire cross-section	0.14 mm ²
Color code	per DIN VDE 47100

Physical data

Cable length	2 m
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Material data

Weight	390 g
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Environmental requirements

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

Packaging type	bag
Country of origin	FR
GTIN	4055143999526
Customs tariff number	8544429090

Downloads

Documentation

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 using.

pdf
545.9 kB

[Download](#)

Environmental Product Compliance

Compliance Search

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

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Environmental Product Compliance 706-6001/301-200

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Installation Notes



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