

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

System cable; for Omron CJ1W; 2 x 16 digital inputs; Length: 1 m;

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

[www.wago.com/706-6001\\_100-100](http://www.wago.com/706-6001_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

Inputs/outputs	2 x 16 digital inputs
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-ID231 CJ1W-ID261
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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Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222  
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Connector 2	Pluggable connector per DIN 41651; Female connector
Connection type (3)	System
Pole number 3	40
Connector 3	Fujitsu FCN-367-J40/AU/H
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	209 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	4055143984218
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

Environmental Product Compliance 706-6001/100-100 [URL](#) [Download](#)

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## Installation Notes



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