

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

System cable; for Siemens S7-300; 2 x 16 digital inputs; Length: 1 m;

Conductor cross-section: 0.34 mm²

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

Inputs/outputs	8 digital inputs; for higher voltages
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Connection data

Compatible PLC Modules	Siemens S7-300
Compatible PLC I/O Card Types	6ES7 321-1BP00-0AA0
Connection type (1)	System
Pluggable connectors	Pluggable connector per DIN 41651; Female connector
Connection type 2	System
Pole number 2	20
Connector 2	Pluggable connector per DIN 41651; Female connector
Connection type (3)	System

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

WAGO Corporation
Germantown, WI 53022
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222
Email: info.us@wago.com | Web: www.wago.us

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Pole number 3	20
Connector 3	Fujitsu FCN-367-J40/AU/H
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	194 g
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Environmental requirements

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

Product Group	30 ()
Country of origin	FR
GTIN	4045454880132
Customs tariff number	85444290900

Optional accessories

Interface 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 ²	www.wago.com/289-614
	Item no.: 704-2004 Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 1-wire connection; in mounting carrier	www.wago.com/704-2004
	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
	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
	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

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Downloads Documentation

Bid Text

706-2300/100-100 X81 - Datei	Feb 19, 2019	xml 3.2 kB	Download
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706-2300/100-100 doc - Datei	Feb 9, 2015	doc 25.6 kB	Download
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Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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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
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CAD files

CAE data

WSCAD Universe 706-2300/100-100	URL	Download
WSCAD Universe 706-2300/100-100	URL	Download

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-2300/100-100 System cable; for Siemens S7-300; 2 x 16 digital inputs; Length: 1 m; Conductor cross-section: 0.34 mm ²	URL	Download
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Installation Notes

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