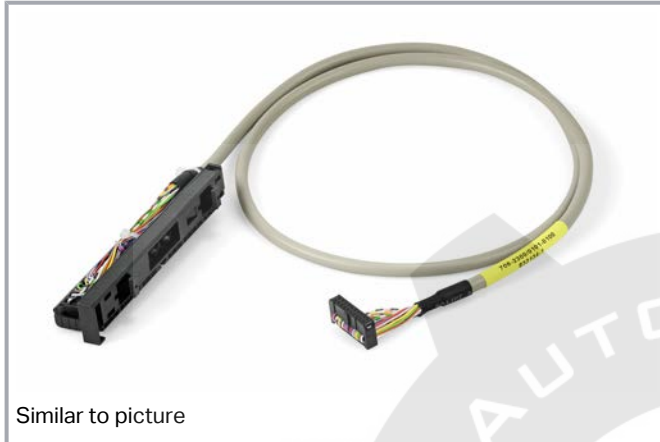


Data sheet | Item number: 706-2300/101-100

System cable; for Siemens S7-300; 16 digital inputs; Length: 1 m; Conductor cross-section: 0.34 mm²

www.wago.com/706-2300_101-100



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	16 digital inputs
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 321-7BH01-0AB0 6ES7 321-7BH80-0AA0
Connection type (1)	System
Pluggable connectors	Pluggable connector per DIN 41651; Female connector
Connection type 2	System
Pole number 2	20
Connector 2	Siemens 6ES7-392-1BJ00-0AA0
Cable type	LiYY

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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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	135 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	4045454880149
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

Downloads

Documentation

Bid Text

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706-2300/101-100	Feb 9, 2015	doc	Download
doc - Datei		26.1 kB	

706-2300/101-100	Feb 19, 2019	xml	Download
X81 - Datei		3.2 kB	

Additional Information

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

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	

CAD files**CAE data**

WSCAD Universe 706-2300/101-100	URL	Download
WSCAD Universe 706-2300/101-100	URL	Download

Environmental Product Compliance**Compliance Search**

Environmental Product Compliance 706-2300/101-100	URL	Download
System cable; for Siemens S7-300; 16 digital inputs; Length: 1 m; Conductor cross-section: 0.34 mm²		

Installation Notes

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