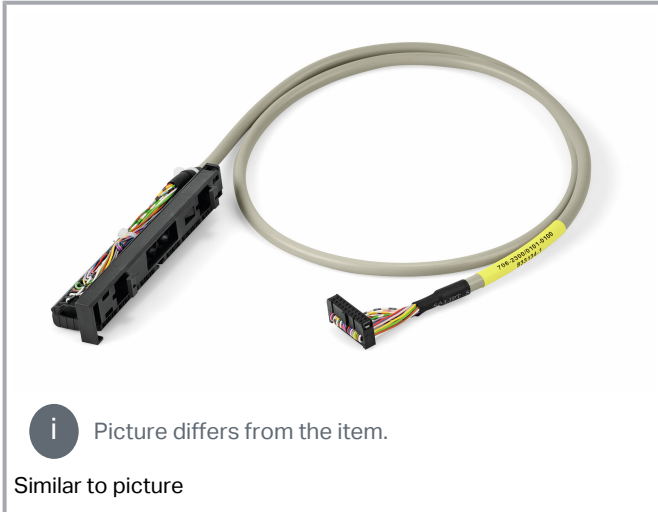


Data sheet | Item number: 706-2300/300-100

System cable; for Siemens S7-300; 16 digital inputs or outputs; Length: 1 m;
Conductor cross-section: 0.14 mm²



www.wago.com/706-2300/300-100



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	16 digital inputs or outputs
Operating voltage	≤ AC/DC 60 V
Current per wire (max.)	1 A

Connection data

Compatible PLC Modules	Siemens S7-300
Compatible PLC I/O Card Types	6ES7 321-1BH02-0AA0 6ES7 321-1BH10-0AA0 6ES7 321-1BH80-0AA0 6ES7 322-1BH01-0AA0 6ES7 322-1BH10-0AA0 6ES7 322-1BH80-0AA0 6ES7 322-1EH01-0AA0
Connection type (1)	System

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

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

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
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	146 g
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Environmental requirements




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

Product Group	30 ()
PU (SPU)	1 Stück
Country of origin	FR
GTIN	4045454873844
Customs tariff number	85444290900

Optional accessories

Interface module

Interface module	
	<p>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</p>
	<p>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</p>
	<p>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</p>

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



Item no.: 704-5014

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Double-deck PCB terminal blocks; without relay; in mounting carrier; 2,50 mm²

www.wago.com/704-5014



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.: 704-5004

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Double-deck PCB terminal blocks; in mounting carrier; 2,50 mm²

www.wago.com/704-5004



Item no.: 289-614

Interface module; Pluggable connector per DIN 41651; 20-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²

www.wago.com/289-614



Item no.: 704-5024

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²

www.wago.com/704-5024



Item no.: 704-5054

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 make contact; with disconnect terminal block and fuse; in mounting carrier; 2,50 mm²

www.wago.com/704-5054

Item no.: 704-5064

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 2 changeover contacts; Double-deck PCB terminal blocks; in mounting carrier; 2,50 mm²

www.wago.com/704-5064

Item no.: 704-5074

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 make contact; with disconnect terminal block and fuse; in mounting carrier; 2,50 mm²

www.wago.com/704-5074



Item no.: 704-5034

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; PCB terminal blocks; with output fuse; in mounting carrier; 2,50 mm²

www.wago.com/704-5034



Item no.: 704-5044

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; with manual operation; in mounting carrier; 2,50 mm²

www.wago.com/704-5044

Downloads

Documentation

Bid Text

706-2300/300-100

2019. 2. 19.

xml

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

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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 usng.		545.9 kB	

CAD/CAE-Data

CAE data

WSCAD Universe 706-2300/300-100		URL	Download
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WSCAD Universe 706-2300/300-100		URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-2300/300-100		URL	Download
System cable; for Siemens S7-300; 16 digital inputs or outputs; Length: 1 m; Conductor cross-section: 0.14 mm ²			

Installation Notes

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