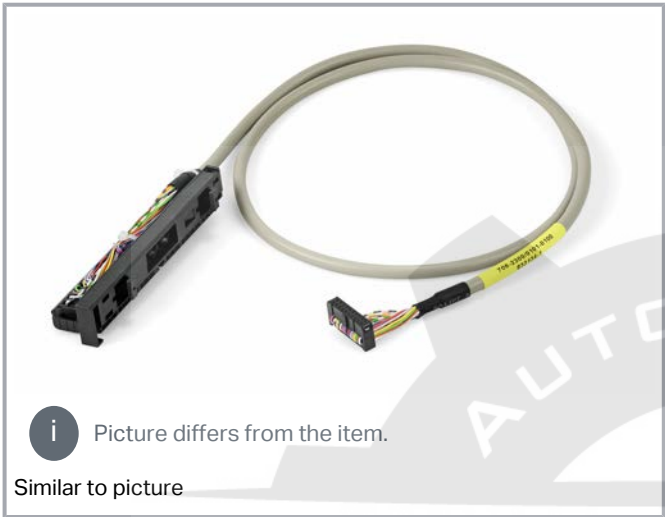


Data sheet | Item number: 706-2300/300-200

System cable; for Siemens S7-300; 16 digital inputs or outputs; Length: 2 m;
Conductor cross-section: 0.14 mm²



www.wago.com/706-2300_300-200



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 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

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
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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
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	220 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	4045454873868
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	

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	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
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 mm ²	www.wago.com/704-5004
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 mm ²	www.wago.com/704-5014
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 mm ²	www.wago.com/704-5024
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 mm ²	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 mm ²	www.wago.com/704-5044
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 mm ²	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 mm ²	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 mm ²	www.wago.com/704-5074

Downloads

Documentation

Bid Text

706-2300/300-200	Feb 9, 2015	doc	Download
doc - Datei		26.1 kB	
706-2300/300-200	Feb 19, 2019	xml	Download
X81 - Datei		3.2 kB	

Additional Information

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Disposal; Electrical and electronic equipment, Packaging

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pdf
265.8 kB

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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

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CAD files**CAE data**

WSCAD Universe 706-2300/300-200

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Environmental Product Compliance**Compliance Search**

Environmental Product Compliance 706-2300/300-200

System cable; for Siemens S7-300; 16 digital inputs or outputs; Length: 2 m;
Conductor cross-section: 0.14 mm²

URL

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Installation Notes

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