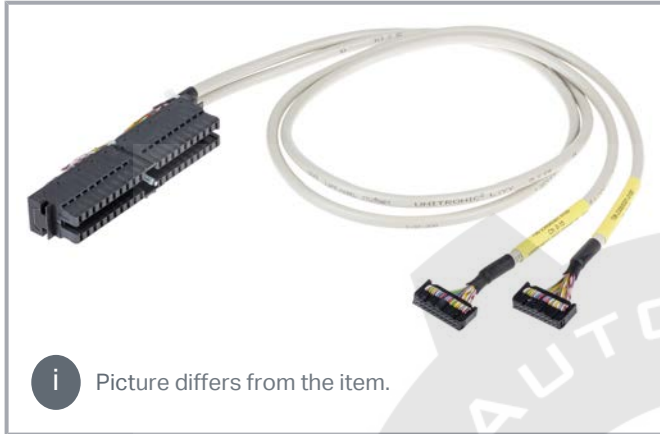


Data sheet | Item number: 706-2300/301-300

System cable; for Siemens S7-300; 2 x 16 digital inputs or outputs; Length: 3 m; Conductor cross-section: 0.14 mm²

www.wago.com/706-2300_301-300



 Picture differs from the item.

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 or outputs
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 313-5BE01-0AB0 6ES7 313-5BG04-0AB0 6ES7 313-6BE01-0AB0 6ES7 313-6BF03-0AB0 6ES7 313-6CE01-0AB0 6ES7 313-6CF03-0AB0 6ES7 314-6BF01-0AB0 6ES7 314-6BG03-0AB0 6ES7 314-6CF01-0AB0 6ES7 314-6CG03-0AB0

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

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	6ES7 321-1BP00-0AA0
	6ES7 321-1BL80-0AA0
	6ES7 322-1BL00-0AA0
	6ES7 323-1BL00-0AA0
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
Pole number 3	20
Connector 3	Siemens 6ES7-392-1BM00-0AA0
Cable type	LIYY
Wire cross-section	0.14 mm ²
Color code	per DIN VDE 47100

Physical data

Cable length	3 m
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Material data

Weight	561 g
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Environmental requirements

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

Product Group	30 0
Country of origin	FR
GTIN	4045454873905
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-	www.wago.com/704-2004

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

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channel digital input or output; 1-wire connection; in mounting carrier

Item no.: 704-2024Interface 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**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.: 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.: 704-5024**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.: 704-5034**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**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

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

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Downloads

Documentation

Bid Text

706-2300/301-300	Feb 9, 2015	doc	Download
doc - Datei		26.1 kB	

706-2300/301-300	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	

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-2300/301-300	URL	Download
System cable; for Siemens S7-300; 2 x 16 digital inputs or outputs; Length: 3 m; Conductor cross-section: 0.14 mm ²		

Installation Notes

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

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