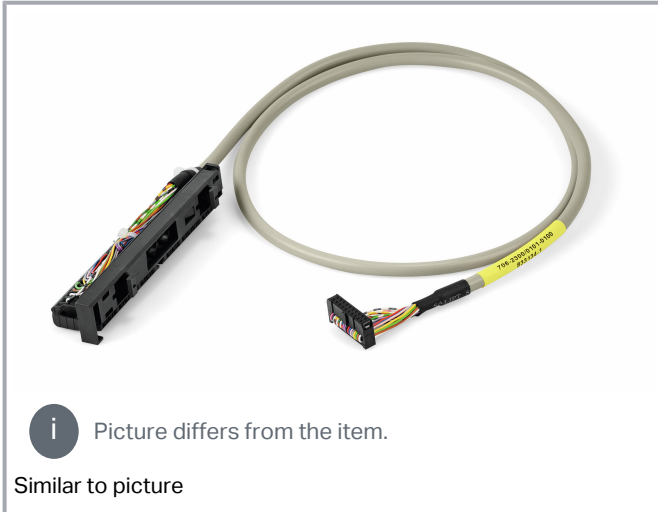


Data sheet | Item number: 706-2300/201-300

System cable; for Siemens S7-300; 8 digital outputs; Length: 3 m; Conductor cross-section: 0.14 mm²













www.wago.com/706-2300/201-300



 Picture differs from the item.

Similar to picture

Color coding acc. to DIN VDE 47100		10 poles flat connector		PLC connector	
		Pin number	Wiring	Pin number	Signal
White		1	OUT0.0	3	0
Brown		2	OUT0.1	5	1
Green		3	OUT0.2	7	2
Yellow		4	OUT0.3	9	3
Grey		5	OUT0.4	13	4
Pink		6	OUT0.5	15	5
Blue		7	OUT0.6	17	6
Red		8	OUT0.7	19	7
Black		9	+24V	1+11	1L+/2L+
Violet		10	0V	10+20	1M/2M

Data

Notes

Note

When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.

Electrical data

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

Compatibility

Siemens

Siemens S7-300	6ES7 322-1BF01-0AA0
	6ES7 322-8BF00-0AB0

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

WAGO GmbH & Co. KG

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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.

**Connection data**

Cable type	LiYY
Color code	per DIN VDE 47100

Connection 1

Connector	Pluggable connector per DIN 41651; female connector
Connection type 1	System
Wire cross-section	0.14 mm ²

Connection 2

Connector 2	Siemens 6ES7-392-1BJ00-0AA0
Pole number 2	10
Connection type 2	System

Physical data

Cable length	3 m
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Material Data

Weight	179 g
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Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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Commercial data

Product Group	30 (WAGO France)
eCl@ss 10.0	27-24-22-20
eCl@ss 9.0	27-24-22-20
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Country of origin	FR
GTIN	4045454978860
Customs tariff number	85444290900

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

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Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

Optional accessories

Interface module

Interface module


Item no.: 704-5003

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²

www.wago.com/704-5003

Item no.: 704-2003

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel digital input or output; 3-wire connection; in mounting carrier

www.wago.com/704-2003

Item no.: 704-5013

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 10-pole; 8-channel relay output; 1 changeover contact; Triple-deck PCB terminal blocks; with manual operation; in mounting carrier; 2,50 mm²

www.wago.com/704-5013

Item no.: 289-611

Interface module; Pluggable connector per DIN 41651; 10-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm²

www.wago.com/289-611

Downloads

Documentation

Bid Text

706-2300/201-300 X81 - Datei	2019 Feb 19	xml 3.2 kB	Download
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706-2300/201-300 doc - Datei	2015 Feb 9	doc 26.1 kB	Download
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Additional Information

Disposal and Recycling Electrical and electronic equipment, Batteries, Packaging	V 1.1.0 2022 Aug 18	pdf 2.2 MB	Download
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System Description

WAGO System Wiring, Selection Guide		pdf 545.9 kB	Download
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Subject to changes. Please also observe the further product documentation!



This guide will help you select the appropriate interface modules and system cables for the controller you are using.

CAD/CAE-Data

CAE data

WSCAD Universe 706-2300/201-300	URL	Download
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WSCAD Universe 706-2300/201-300	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-2300/201-300	URL	Download
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System cable; for Siemens S7-300; 8 digital outputs; Length: 3 m; Conductor cross-section: 0.14 mm²

Installation Notes

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