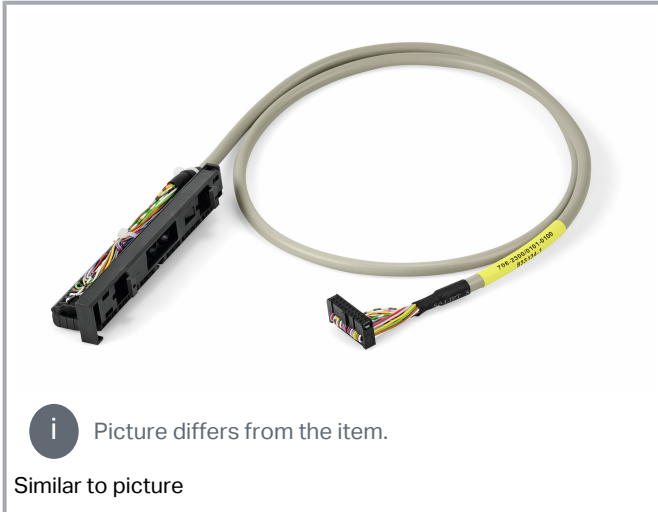


Data sheet | Item number: 706-2300/201-100

System cable; for Siemens S7-300; 8 digital outputs; Length: 1 m; Conductor cross-section: 0.14 mm²













www.wago.com/706-2300/201-100



 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!

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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	1 m
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Material Data

Weight	97 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	4045454880200
Customs tariff number	85444290900

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

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

706-2300/201-100 X81 - Datei	2019 Feb 19	xml 3.2 kB	Download
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706-2300/201-100 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 706-2300/201-100	URL	Download
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WSCAD Universe 706-2300/201-100	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-2300/201-100	URL	Download
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System cable; for Siemens S7-300; 8 digital outputs; Length: 1 m; Conductor cross-section: 0.14 mm²

Installation Notes

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

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