

Data sheet | Item number: 706-2300/304-100

System cable; for Siemens S7-300; 16 digital inputs or outputs for higher voltages with 1 line per signal; Length: 1 m; Conductor cross-section: 0.34 mm²

www.wago.com/706-2300_304-100



Item description

Note:

If less than 3 channels used at the same time, the maximum current per wire 2 A and up to 5 A (amb. T 30 °C) or 3.5 A (amb. T 50 °C) on the power supply pins N/L. If more than 3 channels used at the same time, the maximum current per wire 0.75 A and up to 5 A (amb. T 30 °C) or 3.5 A (amb. T 50 °C) on the power supply pins N/L.

Data

Electrical data

Inputs/outputs	16 digital inputs or outputs; for higher voltages
Operating voltage	≤ AC/DC 250 V
Current per wire (max.)	0.75 A

Connection data

Compatible PLC Modules	Siemens S7-300
Compatible PLC I/O Card Types	6ES7 321-1CH20-0AA0 6ES7 321-1CH80-0AA0 6ES7 322-1FL00-0AA0 6ES7 322-1FH00-0AA0
Connection type (1)	System
Pole number 1	10
Pluggable connectors	WAGO 231 Series
Connection type 2	System
Pole number 2	10
Connector 2	WAGO 231 Series

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 (3)	System
Pole number 3	20
Connector 3	Siemens 6ES7-392-1BJ00-0AA0
Cable type	LiYY
Wire cross-section	0.34 mm ²
Color code	per DIN VDE 47100

Physical data

Cable length	1 m
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Material data

Weight	306 g
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Environmental requirements

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

Packaging type	bag
Country of origin	FR
GTIN	4055143976855
Customs tariff number	8544429090

Downloads

Documentation

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 706-2300/304-100	URL	Download
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Installation Notes



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