

Data sheet | Item number: 706-2500/300-100

System cable; for Siemens S7-1500; 16 digital inputs or outputs; Length: 1 m; Conductor cross-section: 0.14 mm²

www.wago.com/706-2500/300-100



Data

Notes

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

Inputs/outputs	16 digital inputs or outputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Connection data

Compatible PLC Modules	Siemens S7-1500
Compatible PLC I/O Card Types	6ES7 521-1BH00-0AA0 6ES7 521-1BH50-0AA0 6ES7 522-1BH00-0AB0 6ES7 522-1BH01-0AB0
Connection type (1)	System
Pole number 1	20
Pluggable connectors	Pluggable connector per DIN 41651; Female connector
Connection type 2	System
Pole number 2	40
Connector 2	Siemens 6ES7-592-1BM00-0XB0
Cable type	LiYY
Wire cross-section	0.14 mm ²

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.



Color code	per DIN VDE 47100
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Physical data

Cable length	1 m
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Material data

Weight	182 g
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Environmental requirements

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

PU (SPU)	1 Stück
Packaging type	bag
Country of origin	FR
GTIN	4055143504621
Customs tariff number	85444290900

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 706-2500/300-100	URL	Download
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Installation Notes

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