

Data sheet | Item number: 706-2500/301-300

System cable; for Siemens S7-1500; 2 x 16 digital inputs or outputs; Length: 3 m; Conductor cross-section: 0.14 mm²

www.wago.com/706-2500_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 S7-1500
Compatible PLC I/O Card Types	6ES7 521-1BL00-0AB0 6ES7 522-1BL00-0AB0 6ES7 522-1BL01-0AB0
Connection type (1)	System
Pole number 1	20
Pluggable connectors	Pluggable connector per DIN 41651; Female connector
Connection type 2	System
Pole number 2	20
Connector 2	Siemens 6ES7-592-1BM00-0XB0
Connection type (3)	System

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
Email: info.us@wago.com | Web: www.wago.us

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Pole number 3	40
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	562 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	4055143556415
Customs tariff number	85444290900

Downloads**Documentation****System Description**

WAGO System Wiring, Selection Guide

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

pdf
545.9 kB[Download](#)**Environmental Product Compliance****Compliance Search**

Environmental Product Compliance 706-2500/301-300	URL	Download
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Installation Notes



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