

Data sheet | Item number: 706-2500/301-200

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

www.wago.com/706-2500_301-200



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
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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	2 m
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Material data

Weight	411 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	4055143305723
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 706-2500/301-200	URL	Download
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Installation Notes



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