

## Data sheet | Item number: 706-2500/502-100

System cable; for Siemens S7-1500; 8 analog outputs (current); Length: 1 m;  
Conductor cross-section: 0.25 mm<sup>2</sup>



[www.wago.com/706-2500/502-100](http://www.wago.com/706-2500/502-100)



### Data Notes

Note	When using more than 10 wires, the maximum current per wire must be reduced to 1 A.
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### Electrical data

Inputs/outputs	8 analog outputs; current
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

### Connection data

Compatible PLC Modules	Siemens S7-1500
Compatible PLC I/O Card Types	6ES7 532-5HF00-0AB0
Connection type (1)	System
Pole number 1	25
Pluggable connectors	D-sub female connector
Connection type 2	System
Pole number 2	40
Connector 2	Siemens 6ES7-592-1BM00-0XB0
Cable type	LIYCY
Wire cross-section	0.25 mm <sup>2</sup>
Color code	per DIN VDE 47100

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

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## Physical data

Cable length	1 m
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## Material data

Weight	331 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	box
Country of origin	FR
GTIN	4055143504607
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 usng.	pdf 545.9 kB	Download
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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 706-2500/502-100 System cable; for Siemens S7-1500; 8 analog outputs (current); Length: 1 m; Conductor cross-section: 0.25 mm <sup>2</sup>	URL	Download
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## Installation Notes

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