

## Data sheet | Item number: 706-2500/600-100

System cable; for Siemens S7-1500; 5 analog inputs and 2 analog outputs, voltage; Length: 1 m; Conductor cross-section: 0.25 mm<sup>2</sup>

[www.wago.com/706-2500/600-100](http://www.wago.com/706-2500/600-100)



### Data Notes

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

### Electrical data

Inputs/outputs	5 analog inputs and 2 analog outputs; voltage
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 511-1CK00-0AB0 6ES7 512-1CK00-0AB0
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 6ES7-592-1AM00-0XB0
Cable type	LIYCY
Wire cross-section	0.25 mm <sup>2</sup>

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

WAGO GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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
------------	-------------------

**Physical data**

Cable length	1 m
--------------	-----

**Material data**

Weight	398 g
--------	-------

**Environmental requirements**

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

**Commercial data**

PU (SPU)	1 Stück
Packaging type	bag
Country of origin	FR
GTIN	4055143602341
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 706-2500/600-100	URL	Download
System cable; for Siemens S7-1500; 5 analog inputs and 2 analog outputs, voltage; Length: 1 m; Conductor cross-section: 0.25 mm <sup>2</sup>		

**Installation Notes**

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

WAGO GmbH & Co. KG  
 Hansastr. 27  
 32423 Minden  
 Phone: +49571 887-0 | Fax: +49571 887-169  
 Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

Do you have any questions about our products?  
 We are always happy to take your call at +49 (571) 887-44222.