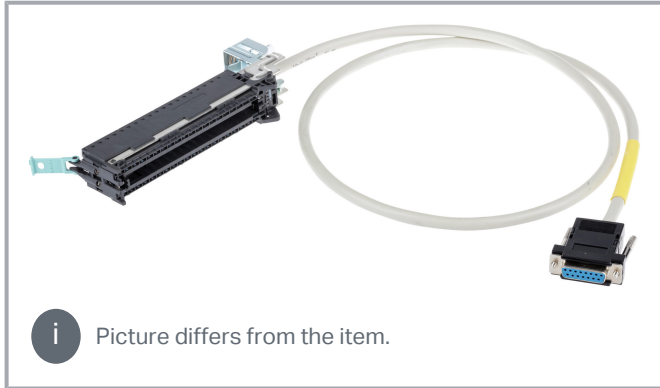


Data sheet | Item number: 706-2500/501-300

System cable; for Siemens S7-1500; 4 analog outputs (voltage); Length: 3 m;
Conductor cross-section: 0.25 mm²



www.wago.com/706-2500/501-300



Color coding acc. to DIN VDE 47100	15 poles Sub-D connector		PLC connector		
	Pin number	Wiring	Pin number	Signal	
White	1	0+	1-2	QV0	
Brown	2	0-	3-4	Mana	
Green	3	1+	5-6	QV1	
Yellow	4	1-	7-8	Mana	
Grey	5	2+	9-10	QV2	
Pink	6	2-	11-12	Mana	
Blue	7	3+	13-14	QV3	
Red	8	3-	15-6	Mana	
Black	9	+(24V)	41	L+	
Violet	10	-(0V)	44	M	
Grey-Pink	11	nc	nc	nc	
Red-Blue	12	nc	nc	nc	
White-Green	13	nc	nc	nc	
Brown-Green	14	1	nc	nc	
White-Yellow	15	nc	nc	nc	
Shield	Connected to Sub-D				

Data Notes

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

Electrical data

Inputs/outputs	4 analog outputs; voltage
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

Compatibility

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

WAGO GmbH & Co. KG
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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.



Siemens

Siemens S7-1500

6ES7 532-5HD00-0AB0
6ES7 532-5ND00-0AB0

Connection data

Cable type

LIYCY

Color code

per DIN VDE 47100

Connection 1

Connector

D-subminiature female connector

Pole number 1

15

Connection type 1

System

Wire cross-section

0.25 mm²

Connection 2

Connector 2

Siemens 6ES7-592-1BM00-0XB0

Pole number 2

40

Connection type 2

System

Physical data

Cable length

3 m

Material Data

Weight

822 g

Environmental requirements

Ambient temperature (operation)

-20 ... +50 °C

Commercial data

ETIM 8.0

EC000237

ETIM 7.0

EC000237

PU (SPU)

1 pcs

Packaging type

bag

Country of origin

FR

GTIN

4055143979665

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Customs tariff number

85444290900

Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

Downloads

Documentation

System Description

WAGO System Wiring, Selection Guide

pdf
545.9 kB

[Download](#)

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

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-2500/501-300

[URL](#)

[Download](#)

System cable; for Siemens S7-1500; 4 analog outputs (voltage); Length: 3 m;
Conductor cross-section: 0.25 mm²

Installation Notes

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