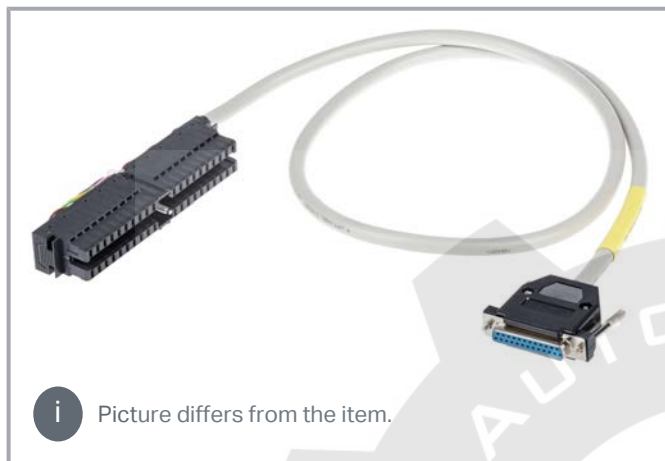


Data sheet | Item number: 706-2300/701-300

System cable; for Siemens S7-300; 8 digital inputs and 7 analog signals;
Length: 3 m; Conductor cross-section: 0.25 mm²

www.wago.com/706-2300_701-300



 Picture differs from the item.

Item description

Note:

If less than 3 channels used at the same time, the maximum current per wire 2 A and up to 5 A (amb. T 30 °C) or 3.5 A (amb. T 50 °C) on the power supply pins N/L. If more than 3 channels used at the same time, the maximum current per wire 0.75 A and up to 5 A (amb. T 30 °C) or 3.5 A (amb. T 50 °C) on the power supply pins N/L.

Data

Electrical data

Inputs/outputs	8 digital inputs and 7 analog signals
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

Connection data

Compatible PLC Modules	Siemens S7-300
Compatible PLC I/O Card Types	6ES7 313-5BE01-0AB0 6ES7 313-5BG04-0AB0 6ES7 314-6BF01-0AB0 6ES7 314-6BG03-0AB0 6ES7 314-6CF01-0AB0 6ES7 314-6CG03-0AB0
Connection type (1)	System

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

WAGO Corporation
Germantown, WI 53022
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Pole number 1	25
Pluggable connectors	D-sub female connector
Connection type 2	System
Pole number 2	10
Connector 2	Pluggable connector per DIN 41651; Female connector
Connection type (3)	System
Pole number 3	40
Connector 3	Siemens 6ES7-392-1BM00-0AA0
Cable type	LiYY
Color code	per DIN VDE 47100

Physical data

Cable length	3 m
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Material data

Weight	1131 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	4055143976879
Customs tariff number	8544429090

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

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

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Environmental Product Compliance 706-2300/701-300

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Conductor cross-section: 0.25 mm²

Installation Notes



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