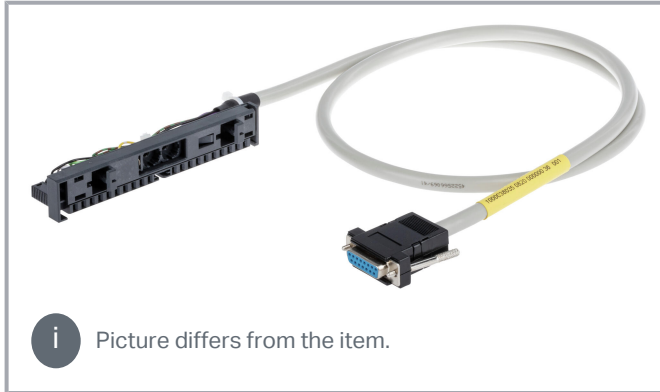


Data sheet | Item number: 706-2300/401-200

System cable; for Siemens S7-300; 2 analog inputs; Length: 2 m; Conductor cross-section: 0.25 mm²



www.wago.com/706-2300/401-200



Color coding acc. to DIN VDE 47100		15 poles Sub-D connector		PLC connector	
		Pin number	Wiring	Pin number	Signal
White		1	0+	2	M0+
Brown		2	0-	3	M0-
Green		3	1+	4	M1+
Yellow		4	1-	5	M1-
Grey		5	nc	nc	nc
Pink		6	nc	nc	nc
Blue		7	nc	nc	nc
Red		8	nc	nc	nc
Black		9	+(24V)	1	L+
Violet		10	-(0V)	20	M
Grey-Pink		11	nc	nc	nc
Red-Blue		12	nc	nc	nc
White-Green		13	nc	nc	nc
Brown-Green		14	1	10	Comp+
White-Yellow		15	2	11	Comp-
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	2 analog inputs
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 S7-300

6ES7 331-7KB02-0AB0
6ES7 331-7KB81-0AB0

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 mm ²

Connection 2

Connector 2	Siemens 6ES7-392-1BJ00-0AA0
Pole number 2	20
Connection type 2	System

Physical data

Cable length	2 m
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Material Data

Weight	250 g
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Environmental requirements

Ambient temperature (operation)	-20 ... +50 °C
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Commercial data

Product Group	30 (WAGO France)
ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Country of origin	FR
GTIN	4045454881917

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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

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 706-2300/401-200

URL

Download

System cable; for Siemens S7-300; 2 analog inputs; Length: 2 m; Conductor cross-section: 0.25 mm²

Installation Notes

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