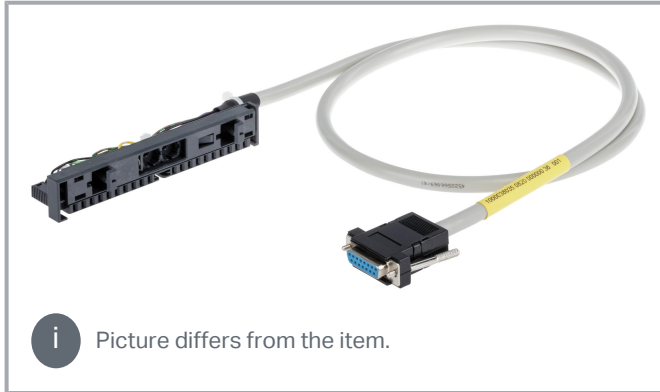


Data sheet | Item number: 706-2300/410-100

System cable; for Siemens S7-300; 4 active analog inputs; Length: 1 m;

Conductor cross-section: 0.25 mm²

www.wago.com/706-2300/410-100



Color coding acc. to DIN VDE 47100		15 poles Sub-D connector		PLC connector	
		Pin number	Wiring	Pin number	Signal
White		1	0+	4	M0+
Brown		2	0-	5	M0-
Green		3	1+	8	M1+
Yellow		4	1-	9	M1-
Grey		5	2+	13	M2+
Pink		6	2-	14	M2-
Blue		7	3+	17	M3+
Red		8	3-	18	M3-
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	nc	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 inputs; active
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	2 A

Compatibility

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

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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 331-7RD00-0AB0
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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	1 m
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Material Data

Weight	206 g
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Environmental requirements

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

ETIM 8.0	EC000237
ETIM 7.0	EC000237
PU (SPU)	1 pcs
Packaging type	bag
Country of origin	FR
GTIN	4055143999113
Customs tariff number	85444290900

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



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 706-2300/410-100

URL

Download

System cable; for Siemens S7-300; 4 active analog inputs; Length: 1 m; Conductor cross-section: 0.25 mm²

Installation Notes

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