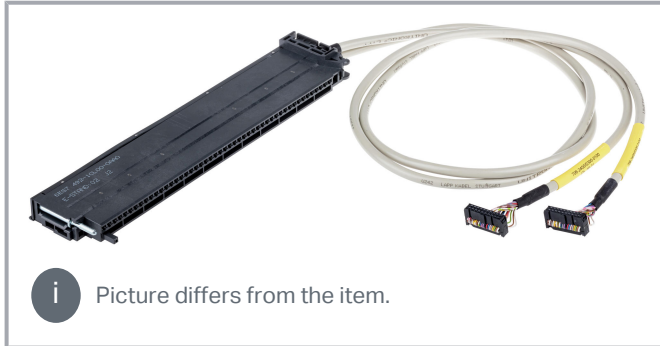


## Data sheet | Item number: 706-2400/100-100

System cable; for Siemens S7-400; 2x 8 digital inputs; Length: 1 m;

Conductor cross-section: 0.14 mm<sup>2</sup>

[www.wago.com/706-2400/100-100](http://www.wago.com/706-2400/100-100)



### Data Notes

Note	When using more than 10 wires, the maximum current per wire must be reduced to 0.7 A.
------	---

### Electrical data

Inputs/outputs	2 x 8 digital inputs
Operating voltage	≤ AC/DC 35 V
Current per wire (max.)	1 A

### Connection data

Compatible PLC Modules	Siemens S7-400
Compatible PLC I/O Card Types	6ES7 421-7BH01-0AB0
Connection type (1)	System
Pole number 1	20
Pluggable connectors	Pluggable connector per DIN 41651; Female connector
Connection type 2	System
Pole number 2	20
Connector 2	Pluggable connector per DIN 41651; Female connector
Connection type (3)	System
Pole number 3	48
Connector 3	Siemens 6ES7-492-1BL00-0AA0
Cable type	LiYY

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.



Wire cross-section	0.14 mm <sup>2</sup>
Color code	per DIN VDE 47100

### Physical data

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

### Material data

Weight	1.1 g
--------	-------

### Environmental requirements

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

### Commercial data

PU (SPU)	1 Stück
Packaging type	box
Country of origin	FR
GTIN	4055143072021
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 706-2400/100-100	URL	Download
System cable; for Siemens S7-400; 2x 8 digital inputs; Length: 1 m; Conductor cross-section: 0.14 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.