

## Data sheet | Item number: 706-2300/101-200

System cable; for Siemens S7-300; 16 digital inputs; Length: 2 m; Conductor cross-section: 0.14 mm<sup>2</sup>



[www.wago.com/706-2300/101-200](http://www.wago.com/706-2300/101-200)



### Item description

#### Note:

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

### Data

#### Electrical Data

In-/Outputs	16 digital inputs
Operating voltage	≤ AC/DC 60 V
Max. current per conductor	1 A

#### Safety and protection:

Protection class	IP20
------------------	------

#### Connection data

Connection type (1)	System
Pluggable connector	Siemens 6ES7-392-1BJ00-0AA0

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

WAGO Kontakttechnik 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.

Connection type (2)	System
No. of poles 2	20
Pluggable connector 2	Pluggable connector per DIN 41651; female connector
Type of cable	LiYY
Cross section of single conductor	0.14 mm <sup>2</sup>
Color coding	per DIN VDE 47100

## Geometrical Data

Cable length	2 m
--------------	-----

## Material Data

Weight	220 g
--------	-------

## Environmental Requirements

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

## Commercial data

Product Group	30 ()
Packaging type	0
Country of origin	FR
GTIN	4045454874957
Customs Tariff No.	85444290900

## Counterpart

## Compatible products

### transfer module



#### Item no.: 289-614

Interface module; Pluggable connector per DIN 41651; 20-pole; Triple-deck PCB terminal blocks; in mounting carrier; 2,50 mm<sup>2</sup> [www.wago.com/289-614](http://www.wago.com/289-614)



#### Item no.: 704-2004

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 1-wire connection; in mounting carrier [www.wago.com/704-2004](http://www.wago.com/704-2004)



#### Item no.: 704-2024

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 2-wire connection; in mounting carrier [www.wago.com/704-2024](http://www.wago.com/704-2024)

#### Item no.: 704-2044

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

WAGO Kontakttechnik 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.



Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 2-wire connection; in mounting carrier [www.wago.com/704-2044](http://www.wago.com/704-2044)



**Item no.: 704-2054**

Interface module for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; 16-channel digital input or output; 3-wire connection; in mounting carrier [www.wago.com/704-2054](http://www.wago.com/704-2054)

## Downloads

### Documentation

#### Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
--	---------	-----------------	----------

## CAD/CAE-Data

### CAE data

WSCAD Universe 706-2300/101-200	URL	Download
---------------------------------	-----	----------

## Installation Notes

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