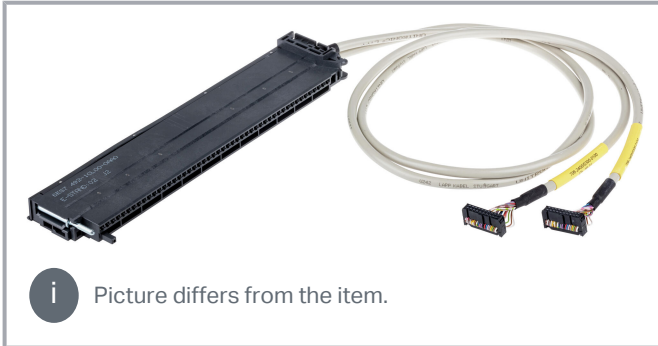


## Data sheet | Item number: 706-2400/201-200













System cable; for Siemens S7-400; 8 digital outputs for higher voltages;  
Length: 2 m; Conductor cross-section: 0.34 mm<sup>2</sup>



[www.wago.com/706-2400/201-200](http://www.wago.com/706-2400/201-200)



 Picture differs from the item.

Color coding acc. to DIN VDE 47100	WAGO 231 connector (JA)		PLC connector		
	Pin number	Wiring	Pin number	Signal	
White		1	OUT0.0	4	L0
Brown		2	OUT0.1	10	L1
Green		3	OUT0.2	15	L2
Yellow		4	OUT0.3	21	L3
Grey		5	OUT0.4	27	L4
Pink		6	OUT0.5	33	L5
Blue		7	OUT0.6	39	L6
Red		8	OUT0.7	45	L7
Black		9	+/L	5+11+16+ 22+28+34 +42+48	1L...7L
Violet		10	N	7+113+18+ 24+30+36 +42+48	1N...7N
Grey-Pink		11	nc	nc	nc
Red-Blue		12	nc	nc	nc

## Data Notes

### Note

If less than 3 channels are used simultaneously, the maximum current per conductor is 2 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L. If more than 3 channels are used simultaneously, the maximum current per conductor is 0.75 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L.

## Electrical data

Inputs/outputs	8 digital inputs; for higher voltages
Operating voltage	≤ AC/DC 250 V
Current per wire (max.)	0.75 A

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

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We are always happy to take your call at +49 (571) 887-44222.



## Compatibility

### Siemens

Siemens S7-400	6ES7 422-1FF00-0AA0
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### Connection data

Cable type	LiYY
Color code	per DIN VDE 47100

### Connection 1

Connector	WAGO 231 Series
Pole number 1	20
Connection type 1	System
Wire cross-section	0.14 mm <sup>2</sup>

### Connection 2

Connector 2	Siemens 6ES7-492-1BL00-0AA0
Pole number 2	20
Connection type 2	System

### Connection 3

Pole number 3	48
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### Physical data

Cable length	2 m
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### Material Data

Weight	594 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

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



PU (SPU)	1 pcs
Packaging type	bag
Country of origin	FR
GTIN	4055143999137
Customs tariff number	85444290900

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## 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 706-2400/201-200	URL	Download
System cable; for Siemens S7-400; 8 digital outputs for higher voltages; Length: 2 m; Conductor cross-section: 0.34 mm <sup>2</sup>		

## Installation Notes

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