

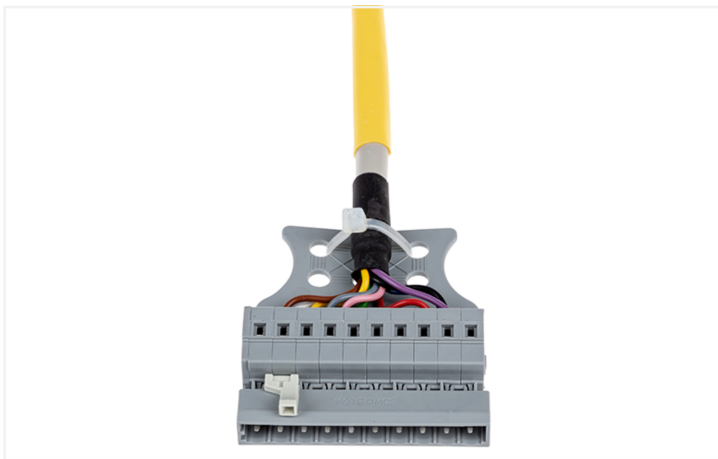
# Data Sheet | Item Number: 706-2400/202-300

System cable; for Siemens S7-400; 2x 8 digital outputs for higher voltages; Length: 3 m; Conductor cross-section: 0.34 mm<sup>2</sup>

<https://www.wago.com/706-2400/202-300>



Similar to illustration



Color coding	WAGO pin	Pin	Signal
White	1	1	0V
Blue	2	2	0V
Green	3	3	0V
Yellow	4	4	0V
Red	5	5	0V
Black	6	6	0V
White	7	7	0V
Blue	8	8	0V
Green	9	9	0V
Yellow	10	10	0V
Red	11	11	0V
Black	12	12	0V
White	13	13	0V
Blue	14	14	0V
Green	15	15	0V
Yellow	16	16	0V
Red	17	17	0V
Black	18	18	0V
White	19	19	0V
Blue	20	20	0V
Green	21	21	0V
Yellow	22	22	0V
Red	23	23	0V
Black	24	24	0V

**Notes**

Note: If less than 3 channels are used simultaneously, the maximum current per conductor is 2 A and up to 5 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 and up to 5 A (30°C ambient temperature) or 3.5 A (50°C ambient temperature) at pins N/L.

Electrical data	
Inputs/outputs	2 x 8 digital outputs; for higher voltages
Operating voltage	≤ 250 VAC/VDC
Current per wire (max.)	0.75 A

## Compatibility

### Siemens

Siemens S7-400	6ES7 422-1HH00-0AA0
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## Connection data

Cable type	LiYY
Color code	per DIN VDE 47100

### Connection 1

Pluggable connector	WAGO 231 Series
Pole number 1	10
Connection type	System
Wire cross-section	0.34 mm <sup>2</sup>

### Connection 2

Connector	WAGO 231 Series
Pole number	10
Connection type	System
Wire cross-section	0.34 mm <sup>2</sup>

### Connection 3

Connector	WAGO 231 Series
Pole number	10
Connection type	System

### Connection 4

Connector	WAGO 231 Series
Pole number	10
Connection type	System

### Connection 5

Connector 5	Siemens 6ES7-492-1BL00-0AA0
Pole number	48
Connection type	System

## Physical data

Cable length	3 m
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## Material data

Fire load	0 MJ
Weight	1.1 g

## Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Box
GTIN	4055143037587



**Product Classification**

UNSPSC	26121629
ETIM 9.0	EC000237
ETIM 10.0	EC000237
ECCN	NO US CLASSIFICATION

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Downloads**

**Environmental Product Compliance**

Compliance Search		
Environmental Product Compliance 706-2400/202-300		

**Documentation**

System Description		
WAGO System Wiring, Selection Guide	pdf 533.15 KB	

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

Current addresses can be found at: [www.wago.com](https://www.wago.com)