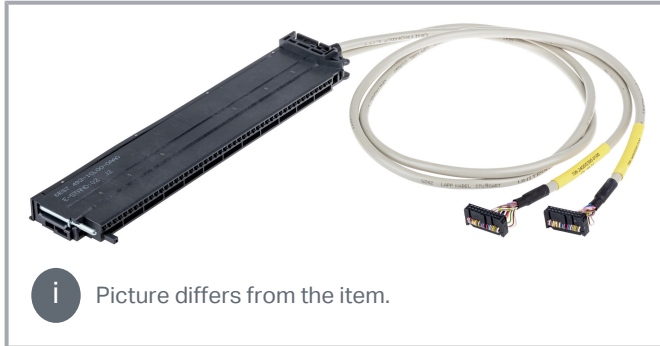


## Data sheet | Item number: 706-2400/100-200

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

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

[www.wago.com/706-2400/100-200](http://www.wago.com/706-2400/100-200)



### 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!

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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.



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

## Physical data

|              |     |
|--------------|-----|
| Cable length | 2 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                  | 4055143037273 |
| 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 706-2400/100-200                                                                 | URL | Download |
| System cable; for Siemens S7-400; 2x 8 digital inputs; Length: 2 m; Conductor cross-section: 0.14 mm <sup>2</sup> |     |          |

## Installation Notes

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