

## Data Sheet | Item Number: 706-2200/700-100

System cable; for Siemens ET200SP; 8 digital inputs or outputs; Length: 1 m; Conductor cross-section: 0.14 mm<sup>2</sup>

<https://www.wago.com/706-2200/700-100>



Color coding acc. to DIN VDE 47100		20 poles flat connector	10 poles flat connector
		Pin number	Pin number
White		1	1
Brown		2	2
Green		3	3
Yellow		4	4
Grey		5	5
Pink		6	6
Blue		7	7
Red		8	8
Black		19	9
Violet		20	10

### Notes

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

Inputs/outputs	8 digital inputs or outputs
Operating voltage	≤ 35 VAC/VDC
Current per wire (max.)	1 A

### Compatibility

### Connection data

Cable type	LiYY
Color code	per DIN VDE 47100

### Connection 1

Pluggable connector	Pluggable connector per DIN 41651; female connector
Pole number 1	20
Connection type	System
Wire cross-section	0.14 mm <sup>2</sup>

### Connection 2

Connector	Pluggable connector per DIN 41651; female connector
Pole number	10
Connection type	System
Wire cross-section	0.14 mm <sup>2</sup>

### Physical data

Cable length	1 m
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### Material data

Fire load	0 MJ
Weight	64 g

### Environmental requirements

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

PU (SPU)	1 pcs
Packaging type	Bag
Country of origin	FR
GTIN	4066966086812
Customs tariff number	85444290900

### 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  
706-2200/700-100



## Documentation

### System Description

WAGO System Wiring,  
Selection Guide

pdf  
533.15 KB



## 1 Compatible Products

### 1.1 Optional Accessories

#### 1.1.1 Mounting adapter

##### 1.1.1.1 Adapter



**Item No.:** [704-9024](#)

Adapter for system wiring; Pluggable connector per DIN 41651; Male connector; 20-pole; for Siemens ET200SP