

Data sheet | Item number: 706-100/320-100

Connection cable; 20-pole; Pluggable connector per DIN 41651; open-ended; Length: 1 m; Conductor cross-section: 0.14 mm²



www.wago.com/706-100/320-100



| Color coding acc. to DIN VDE 47100 | | 20 poles flat connector |
|---------------------------------------|--|----------------------------|
| | | Pin number |
| White | | 1 |
| Brown | | 2 |
| Green | | 3 |
| Yellow | | 4 |
| Grey | | 5 |
| Pink | | 6 |
| Blue | | 7 |
| Red | | 8 |
| Black | | 9 |
| Violet | | 10 |
| Grey-Pink | | 11 |
| Red-Blue | | 12 |
| White-Green | | 13 |
| Brown-Green | | 14 |
| White-Yellow | | 15 |
| Yellow-Brown | | 16 |
| White-Grey | | 17 |
| Grey-Brown | | 18 |
| White-Pink | | 19 |
| Pink-Brown | | 20 |

**Data
Notes**

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

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.

Electrical data

| | |
|-------------------------|--------------|
| Operating voltage | ≤ AC/DC 35 V |
| Current per wire (max.) | 1 A |

Connection data

| | |
|------------|-------------------|
| Cable type | LiYY |
| Color code | per DIN VDE 47100 |

Connection 1

| | |
|--------------------|---|
| Connector | Pluggable connector per DIN 41651; female connector |
| Pole number 1 | 20 |
| Connection type 1 | System |
| Wire cross-section | 0.14 mm ² |
| Connection type | Pluggable Connector per DIN 41651 |

Connection 2

| | |
|-------------------|------------|
| Connector 2 | open-ended |
| Connection type 2 | open-ended |

Physical data

| | |
|--------------|-----|
| Cable length | 1 m |
|--------------|-----|

Material Data

| | |
|--------|-------|
| Weight | 109 g |
|--------|-------|

Environmental requirements

| | |
|---------------------------------|----------------|
| Ambient temperature (operation) | -20 ... +50 °C |
|---------------------------------|----------------|

Commercial data

| | |
|-------------------|----------|
| ETIM 8.0 | EC001855 |
| ETIM 7.0 | EC001855 |
| PU (SPU) | 1 pcs |
| Packaging type | bag |
| Country of origin | FR |

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



| | |
|------|---------------|
| GTIN | 4055143372770 |
|------|---------------|

| | |
|-----------------------|-------------|
| Customs tariff number | 85444290900 |
|-----------------------|-------------|

Environmental Product Compliance

| | |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

Downloads

Environmental Product Compliance

Compliance Search

| Environmental Product Compliance 706-100/320-100 | URL | Download |
|--|-----|----------|
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Installation Notes

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