Data Sheet | Item Number: 706-100/316-100

Connection cable; 16-pole; open-ended; Length: 1 m; Conductor cross-section: 0.14 mm²



https://www.wago.com/706-100/316-100





Similar to illustration

Similar to illustration

| Color coding acc. to DIN VDE 47100 | | 16 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 |

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

| Electrical data | | |
|-------------------------|--------------|--|
| Operating voltage | ≤ 35 VAC/VDC | |
| Current per wire (max.) | 1 A | |

| Connection data | | | |
|------------------------------|--------------------|----------------------|--|
| Cable type | LiYY | Connection 1 | |
| Color code per DIN VDE 47100 | per DIN VDE 47100 | Pluggable connector | Pluggable connector per DIN 41651; fe- male connector |
| | Pole number 1 | 16 | |
| | Connection type | System | |
| | Wire cross-section | 0.14 mm ² | |

Data Sheet | Item Number: 706-100/316-100

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Connection 2

Connector open-ended
Connection type open-ended

Physical data

Cable length 1 m

Material data

Fire load 0 MJ Weight 1.1 g

Environmental requirements

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

Commercial data

 PU (SPU)
 1 pcs

 Packaging type
 Box

 Country of origin
 FR

 GTIN
 4050821777687

 Customs tariff number
 85444290900

Product Classification

 UNSPSC
 26121629

 ETIM 9.0
 EC001855

 ETIM 8.0
 EC001855

 ECCN
 NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 706-100/316-100



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

Current addresses can be found at:: $\underline{www.wago.com}$

Page 2/2 Version 04.09.2025