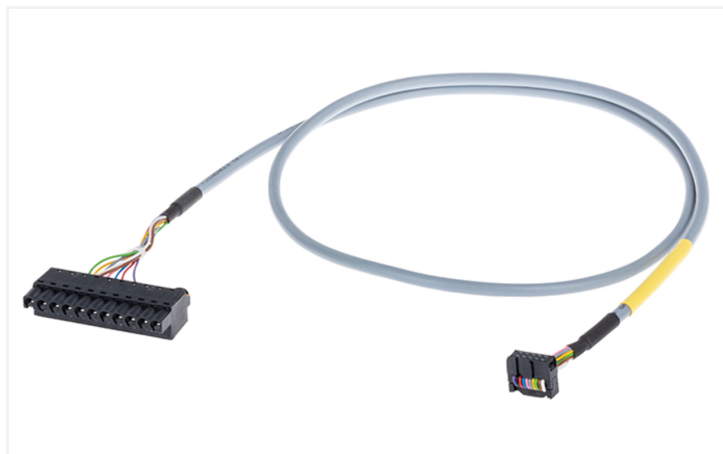


Data Sheet | Item Number: 706-3033/202-100

System cable; for Schneider Modicon TM3; 8 digital outputs; Length: 1 m; Conductor cross-section: 0.14 mm²

<https://www.wago.com/706-3033/202-100>



| Color coding acc. to DIN VDE 47100 | | 10 poles flat connector | | PLC connector | |
|------------------------------------|--|-------------------------|--------|---------------|--------|
| | | Pin number | Wiring | Pin number | Signal |
| White | | 1 | 0.0 | 1 | OUT0 |
| Brown | | 2 | 0.1 | 2 | OUT1 |
| Green | | 3 | 0.2 | 3 | OUT2 |
| Yellow | | 4 | 0.3 | 4 | OUT3 |
| Grey | | 5 | 0.4 | 5 | OUT4 |
| Pink | | 6 | 0.5 | 6 | OUT5 |
| Blue | | 7 | 0.6 | 7 | OUT6 |
| Red | | 8 | 0.7 | 8 | OUT7 |
| Black | | 9 | +24V | 9 | V+ |
| Violet | | 10 | 0V | 11 | V- |

Similar to illustration

Notes

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

Electrical data

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

Compatibility

Schneider

| | |
|-----------------------|-------------|
| Schneider Modicon TM3 | TM3 DQ8T(G) |
|-----------------------|-------------|

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 | 10 |
| Connection type | System |
| Wire cross-section | 0.14 mm ² |

Connection 2

| | |
|--------------------|----------------------|
| Connector | TM3 DQ8T(G) |
| Pole number | 11 |
| Connection type | System |
| Wire cross-section | 0.14 mm ² |

Physical data

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

Material data

| | |
|-----------|------|
| Fire load | 0 MJ |
| Weight | 90 g |

Environmental requirements

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

Commercial data

| | |
|-----------------------|---------------|
| PU (SPU) | 1 pcs |
| Packaging type | Bag |
| Country of origin | FR |
| GTIN | 4055143623759 |
| 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 |
|------------------------|-------------------------|

Downloads

Environmental Product Compliance

| | |
|--|--|
| Compliance Search | |
| Environmental Product Compliance 706-3033/202-100 | |

Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

