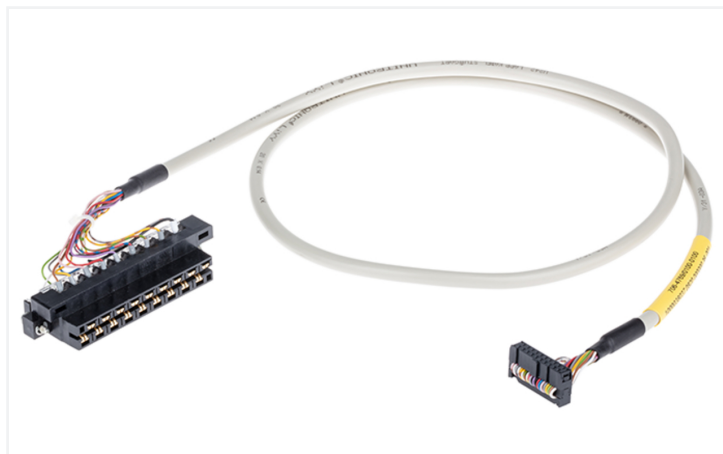


Data Sheet | Item Number: 706-4769/202-300

System cable; for Rockwell Compact Logix; 8 digital outputs; Length: 3 m; Conductor cross-section: 0.25 mm²

<https://www.wago.com/706-4769/202-300>



| Color coding acc. to DIN VDE 47100 | 10 poles flat connector | | PLC connector | |
|------------------------------------|-------------------------|--------|---------------|---------------|
| | Pin number | Wiring | Pin number | Signal |
| White | 1 | OUT0.0 | 2 | 0 |
| Brown | 2 | OUT0.1 | 3 | 1 |
| Green | 3 | OUT0.2 | 4 | 2 |
| Yellow | 4 | OUT0.3 | 5 | 3 |
| Grey | 5 | OUT0.4 | 14 | 4 |
| Pink | 6 | OUT0.5 | 15 | 5 |
| Blue | 7 | OUT0.6 | 16 | 6 |
| Red | 8 | OUT0.7 | 17 | 7 |
| Black | 9 | +24V | 1+13 | VDC1/ VDC2 |
| Violet | 10 | 0V | 6+18 | Com1/ Com2 |

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

Rockwell

| | |
|------------------------|------------|
| Rockwell Compact Logix | 1769 - OB8 |
|------------------------|------------|

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 | Rockwell RTBN18 |
| Pole number | 18 |
| Connection type | System |
| Wire cross-section | 0.14 mm ² |

| Physical data | |
|---------------|-----|
| Cable length | 3 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 |
| GTIN | 4055143048392 |

| 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 706-4769/202-300 | ↓ |

Documentation

System Description

WAGO System Wiring,
Selection Guide

pdf
533.15 KB

