



Similar to illustration

| Color coding<br>acc. to DIN VDE 47100 | 15 poles<br>Sub-D connector |                    | PLC<br>connector |         |
|---------------------------------------|-----------------------------|--------------------|------------------|---------|
|                                       | Pin<br>number               | Wiring             | Pin<br>number    | Signal  |
| White                                 | 1                           | 0+                 | 1                | UI0     |
| Brown                                 | 2                           | 0-                 | 2                | Com0    |
| Green                                 | 3                           | 1+                 | 5                | UI1     |
| Yellow                                | 4                           | 1-                 | 6                | Com1    |
| Grey                                  | 5                           | 2+                 | 9                | UI2     |
| Pink                                  | 6                           | 2-                 | 10               | Com2    |
| Blue                                  | 7                           | 3+                 | 13               | UI3     |
| Red                                   | 8                           | 3-                 | 14               | Com3    |
| Black                                 | 9                           | +24VDC             | 17               | +24V    |
| Violet                                | 10                          | 0V                 | 18               | 0V      |
| Grey-Pink                             | 11                          | nc                 | nc               | nc      |
| Red-Blue                              | 12                          | nc                 | nc               | nc      |
| White-Green                           | 13                          | nc                 | nc               | nc      |
| Brown-Green                           | 14                          | nc                 | nc               | nc      |
| White-Yellow                          | 15                          | Ana Com            | 4                | Ana Com |
| Shield                                |                             | Connected to Sub-D |                  |         |

| Notes |                                                                                     |
|-------|-------------------------------------------------------------------------------------|
| Note  | When using more than 10 wires, the maximum current per wire must be reduced to 1 A. |

| Electrical data         |                          |
|-------------------------|--------------------------|
| Inputs/outputs          | 4 analog inputs; voltage |
| Operating voltage       | ≤ AC/DC 35 V             |
| Current per wire (max.) | 2 A                      |

| Compatibility          |            |
|------------------------|------------|
| Rockwell               |            |
| Rockwell Compact Logix | 1769 - IF4 |

| Connection data    |                                 |
|--------------------|---------------------------------|
| Cable type         | LiYCY                           |
| Color code         | per DIN VDE 47100               |
| Connection 1       |                                 |
| Connector          | D-subminiature female connector |
| Pole number 1      | 25                              |
| Connection type 1  | System                          |
| Wire cross-section | 0.25 mm²                        |

|                   |                 |
|-------------------|-----------------|
| Connection 2      |                 |
| Connector 2       | Rockwell-RTBN18 |
| Pole number 2     | 25              |
| Connection type 2 | System          |

|               |    |
|---------------|----|
| Connection 3  |    |
| Pole number 3 | 18 |



| Physical data |     |
|---------------|-----|
| Cable length  | 3 m |

| Material Data |       |
|---------------|-------|
| Fire load     | 0 MJ  |
| Weight        | 1.1 g |

| Environmental requirements                         |                |
|----------------------------------------------------|----------------|
| Ambient temperature (operation at U <sub>N</sub> ) | -20 ... +50 °C |

| Commercial data       |               |
|-----------------------|---------------|
| ETIM 8.0              | EC000237      |
| ETIM 7.0              | EC000237      |
| PU (SPU)              | 1 pcs         |
| Packaging type        | Box           |
| Country of origin     | FR            |
| GTIN                  | 4055143048484 |
| Customs tariff number | 85444290900   |

| Downloads                                            |                                                                                     |
|------------------------------------------------------|-------------------------------------------------------------------------------------|
| Environmental Product Compliance                     |                                                                                     |
| Compliance Search                                    |                                                                                     |
| Environmental Product Compliance<br>706-4769/401-300 |  |

| Documentation                       |                                                                                                         |
|-------------------------------------|---------------------------------------------------------------------------------------------------------|
| System Description                  |                                                                                                         |
| WAGO System Wiring, Selection Guide | pdf<br>533.15 KB<br> |