

# Pin assignment

Pin assignment number: 3387

Index: A + 3391 = K271

01.09.2011

Connector name: 19-pol.SOURIAU Pin-count: 19

Page: 1/1

| Pin | Designation       | Description                  | Level          | Driver | NC | Color        |
|-----|-------------------|------------------------------|----------------|--------|----|--------------|
| A   | O_D1              | Data output                  |                |        |    | white        |
| B   | O_D2              | Data output                  |                |        |    | brown        |
| C   | O_D3              | Data output                  |                |        |    | green        |
| D   | O_D4              | Data output                  |                |        |    | yellow       |
| E   | O_D5              | Data output                  |                |        |    | gray         |
| F   | O_D6              | Data output                  |                |        |    | pink         |
| G   | O_D7              | Data output                  |                |        |    | blue         |
| H   | O_D8              | Data output                  |                |        |    | red          |
| J   | O_D9              | Data output                  |                |        |    | black        |
| K   | O_D10             | Data output                  |                |        |    | violet       |
| L   | O_D11             | Data output                  |                |        |    | gray/pink    |
| M   | Direction IN      | Change of counting direction | Supply Voltage |        | 0  | red/blue     |
| N   | not connected     |                              |                |        |    |              |
| P   | Preset1_IN        | Preset value 1               | Supply Voltage |        | 0  | brown/green  |
| R   | not connected     |                              |                |        |    |              |
| S   | O_D0              | Data output                  |                |        |    | yellow/brown |
| T   | Ground IN         | Ground                       | 0V             |        |    | withe/gray   |
| U   | not connected     |                              |                |        |    |              |
| V   | Supply Voltage IN | Supply voltage               | 11-27V         |        |    | withe/pink   |

**WARNING !!**

**'De-energize the system before carrying out wiring work or opening and closing electrical connections !!!**

**Short-circuits, voltage peaks, etc. can cause operating failures and uncontrolled operating states, as well as serious personal injuries and damage to property.**

**Verdrahtungsarbeiten, Öffnen und Schließen von elektrischen Verbindungen nur im spannungslosen Zustand durchführen !!! Kurzschlüsse, Spannungsspitzen etc. können zur Fehlfunktion und unkontrollierten Zuständen der Anlage bzw. zu erheblichen Personen- und Sachschäden führen.**

# Pin assignment

**Pin assignment number: 3391**
**Index: + 3387A = K271**

01.09.2011

**Connector name: 12-pol.TUCHEL Pin-count: 12**

Page: 1/1

| Pin | Designation       | Description                | Level  | Driver    | NC | Color     |
|-----|-------------------|----------------------------|--------|-----------|----|-----------|
| A   | Supply Voltage IN | Supply voltage             | 11-27V |           |    | white     |
| B   | Ground IN         | Ground                     | 0V     |           |    | brown     |
| C   | not connected     |                            |        |           |    |           |
| D   | not connected     |                            |        |           |    |           |
| E   | CH_A_OUT          | Channel A                  | 11-27V | Push Pull |    | gray      |
| F   | not connected     |                            |        |           |    |           |
| G   | CH_B_OUT          | Channel B                  | 11-27V | Push Pull |    | blue      |
| H   | not connected     |                            |        |           |    |           |
| J   | /CH_A_OUT         | Channel A inverted         | 11-27V | Push Pull |    | black     |
| K   | /CH_B_OUT         | Channel B inverted         | 11-27V | Push Pull |    | violet    |
| L   | CH_I_OUT          | Channel Reference          | 11-27V | Push Pull |    | gray/pink |
| M   | /CH_I_OUT         | Channel Reference inverted | 11-27V | Push Pull |    | red/blue  |

**WARNING !!**

**'De-energize the system before carrying out wiring work or opening and closing electrical connections !!!**

**Short-circuits, voltage peaks, etc. can cause operating failures and uncontrolled operating states, as well as serious personal injuries and damage to property.**

**Verdrahtungsarbeiten, Öffnen und Schließen von elektrischen Verbindungen nur im spannungslosen Zustand durchführen !!! Kurzschlüsse, Spannungsspitzen etc. können zur Fehlfunktion und unkontrollierten Zuständen der Anlage bzw. zu erheblichen Personen- und Sachschäden führen.**