

Pin assignment

Pin assignment number: 1171

Index: + 1172 = K96

12.07.2011

Connector name: 50-pol.HARTING Pin-count: 50

Page: 1/2

| Pin | Designation | Description | Level | Driver | NC | Color |
|-----|--------------------|------------------------------|----------------|--------|----|--------------|
| a13 | O_D0 | Data output | | | | white |
| a12 | O_D1 | Data output | | | | brown |
| a11 | O_D2 | Data output | | | | green |
| a10 | O_D3 | Data output | | | | yellow |
| a9 | O_D4 | Data output | | | | gray |
| a8 | O_D5 | Data output | | | | pink |
| a7 | O_D6 | Data output | | | | blue |
| a6 | O_D7 | Data output | | | | red |
| a5 | O_D8 | Data output | | | | black |
| a4 | O_D9 | Data output | | | | violet |
| a3 | O_D10 | Data output | | | | gray/pink |
| a2 | O_D11 | Data output | | | | red/blue |
| a1 | O_D12 | Data output | | | | withe/green |
| b12 | O_D13 | Data output | | | | brown/green |
| b11 | O_D14 | Data output | | | | withe/yellow |
| b10 | O_D15 | Data output | | | | yellow/brown |
| b9 | O_D16 | Data output | | | | withe/gray |
| b8 | O_D17 | Data output | | | | gray/brown |
| b7 | O_D18 | Data output | | | | withe/pink |
| b6 | O_D19 | Data output | | | | pink/brown |
| b5 | O_D20 | Data output | | | | withe/blue |
| b4 | O_D21 | Data output | | | | brown/blue |
| b3 | O_D22 | Data output | | | | withe/red |
| b2 | O_D23 | Data output | | | | brown/red |
| b1 | DataBus_disable_IN | High=tristate | Supply Voltage | | 0 | withe/black |
| c13 | not connected | | | | | |
| c12 | not connected | | | | | |
| c11 | not connected | | | | | |
| c10 | not connected | | | | | |
| c9 | not connected | | | | | |
| c8 | not connected | | | | | |
| c7 | I_Latch | High=Latch | Supply Voltage | | 0 | pink/green |
| c6 | Preset1_IN | Preset value 1 | Supply Voltage | | 0 | gray/green |
| c5 | Direction IN | Change of counting direction | Supply Voltage | | 0 | yellow/pink |
| c4 | Preset2_IN | Preset value 2 | Supply Voltage | | 0 | yellow/blue |
| c3 | not connected | | | | | |
| c2 | not connected | | | | | |
| c1 | not connected | | | | | |
| d12 | not connected | | | | | |
| d11 | not connected | | | | | |
| d10 | not connected | | | | | |
| d9 | not connected | | | | | |
| d8 | not connected | | | | | |
| d7 | not connected | | | | | |
| d6 | not connected | | | | | |
| d5 | not connected | | | | | |

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Connector name: 50-pol.HARTING Pin-count: 50

Page: 2/2

| | | | | | | |
|----|-------------------|----------------|--------|--|--|--------------|
| d4 | Ground IN | Ground | 0V | | | green/red |
| d3 | Ground IN | Ground | 0V | | | gray/blue |
| d2 | not connected | | | | | |
| d1 | Supply Voltage IN | Supply voltage | 11-27V | | | yellow/black |

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: 1172

Index: + 1171 = K96

12.07.2011

Connector name: 15-pol.HARTING Pin-count: 15

Page: 1/1

| Pin | Designation | Description | Level | Driver | NC | Color |
|-----|---------------------|----------------------------------|--------|--------|----|------------|
| A1 | Ser.Program-_IN/OUT | Ser. programming interface RS485 | RS 485 | RS 485 | | white |
| A2 | Ser.Program+_IN/OUT | Ser. programming interface RS485 | RS 485 | RS 485 | | brown |
| A3 | not connected | | | | | |
| A4 | not connected | | | | | |
| A5 | not connected | | | | | |
| B1 | not connected | | | | | |
| B2 | not connected | | | | | |
| B3 | not connected | | | | | |
| B4 | not connected | | | | | |
| B5 | not connected | | | | | |
| C1 | not connected | | | | | |
| C2 | not connected | | | | | |
| C3 | not connected | | | | | |
| C4 | Supply Voltage IN | Supply voltage | 11-27V | | | pink/brown |
| C5 | Ground IN | Ground | 0V | | | withe/blue |

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