

Pin assignment

Pin assignment number: 152

Index: A + 186 = K99

12.07.2011

Connector name: 25-pol.SUB-D

Pin-count: 25

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| Pin | Designation | Description | Level | Driver | NC | Color |
|-----|---------------------|----------------------------------|----------------|--------|----|--------------|
| 1 | O_D0 | Data output | | | | white |
| 2 | O_D1 | Data output | | | | brown |
| 3 | O_D2 | Data output | | | | green |
| 4 | O_D3 | Data output | | | | yellow |
| 5 | O_D4 | Data output | | | | gray |
| 6 | O_D5 | Data output | | | | pink |
| 7 | O_D6 | Data output | | | | blue |
| 8 | O_D7 | Data output | | | | red |
| 9 | O_D8 | Data output | | | | black |
| 10 | O_D9 | Data output | | | | violet |
| 11 | O_D10 | Data output | | | | gray/pink |
| 12 | O_D11 | Data output | | | | red/blue |
| 13 | O_D12 | Data output | | | | withe/green |
| 14 | O_D13 | Data output | | | | brown/green |
| 15 | O_D14 | Data output | | | | withe/yellow |
| 16 | O_D15 | Data output | | | | yellow/brown |
| 17 | O_D16 | Data output | | | | withe/gray |
| 18 | O_D17 | Data output | | | | gray/brown |
| 19 | I_Latch | High=Latch | Supply Voltage | | 0 | withe/pink |
| 20 | Preset1_IN | Preset value 1 | Supply Voltage | | 0 | pink/brown |
| 21 | Direction IN | Change of counting direction | Supply Voltage | | 0 | withe/blue |
| 22 | Ser.Program+_IN/OUT | Ser. programming interface RS485 | RS 485 | RS 485 | | brown/blue |
| 23 | Ser.Program-_IN/OUT | Ser. programming interface RS485 | RS 485 | RS 485 | | withe/red |
| 24 | Supply Voltage IN | Supply voltage | 11-27V | | | brown/red |
| 25 | Ground IN | Ground | 0V | | | withe/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: 186

Index: + 152A = K99

12.07.2011

Connector name: 25-pol.HARTING Pin-count: 25

Page: 1/1

| Pin | Designation | Description | Level | Driver | NC | Color |
|-----|---------------------|----------------------------------|----------------|--------|----|--------------|
| A1 | O_D0 | Data output | | | | white |
| A2 | O_D1 | Data output | | | | brown |
| A3 | O_D2 | Data output | | | | green |
| A4 | O_D3 | Data output | | | | yellow |
| A5 | O_D4 | Data output | | | | gray |
| A6 | O_D5 | Data output | | | | pink |
| A7 | O_D6 | Data output | | | | blue |
| A8 | O_D7 | Data output | | | | red |
| A9 | O_D8 | Data output | | | | black |
| B2 | O_D9 | Data output | | | | violet |
| B3 | O_D10 | Data output | | | | gray/pink |
| B4 | O_D11 | Data output | | | | red/blue |
| B5 | O_D12 | Data output | | | | withe/green |
| B6 | O_D13 | Data output | | | | brown/green |
| B7 | O_D14 | Data output | | | | withe/yellow |
| B8 | O_D15 | Data output | | | | yellow/brown |
| C1 | O_D16 | Data output | | | | withe/gray |
| C2 | O_D17 | Data output | | | | gray/brown |
| C3 | I_Latch | High=Latch | Supply Voltage | | 0 | withe/pink |
| C4 | Preset1_IN | Preset value 1 | Supply Voltage | | 0 | pink/brown |
| C5 | Direction IN | Change of counting direction | Supply Voltage | | 0 | withe/blue |
| C6 | Ser.Program+_IN/OUT | Ser. programming interface RS485 | RS 485 | RS 485 | | brown/blue |
| C7 | Ser.Program-_IN/OUT | Ser. programming interface RS485 | RS 485 | RS 485 | | withe/red |
| C8 | Supply Voltage IN | Supply voltage | 11-27V | | | brown/red |
| C9 | Ground IN | Ground | 0V | | | withe/black |

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