

# Pin assignment

Pin assignment number: 1386

Index: + 1387 = K102

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	Parity_Even_OUT	Parity Even				withe/green
14	Parity_Odd_OUT	Parity Odd				brown/green
15	not connected					
16	not connected					
17	not connected					
18	not connected					
19	I_Latch	High=Data enable	Supply Voltage		0	withe/pink
20	not connected					
21	Direction IN	Change of counting direction	Supply Voltage		0	withe/blue
22	DataBus_disable_IN	High=tristate	Supply Voltage		0	brown/blue
23	not connected					
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: 1387

Index: + 1386 = K102

12.07.2011

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

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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	Parity_Even_OUT	Parity Even				withe/green
B6	Parity_Odd_OUT	Parity Odd				brown/green
B7	not connected					
B8	not connected					
C1	not connected					
C2	not connected					
C3	I_Latch	High=Latch	Supply Voltage		0	withe/pink
C4	not connected					
C5	Direction IN	Counting direction increasing	Supply Voltage		0	withe/blue
C6	DataBus_disable_IN	High=tristate	Supply Voltage		0	brown/blue
C7	not connected					
C8	Supply Voltage IN	Supply voltage	11-27V			brown/red
C9	Ground IN	Ground	0V			withe/black

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