

Pin assignment

Pin assignment number: 882

Index: + 2510 = K180

25.07.2011

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	not connected					
14	not connected					
15	not connected					
16	not connected					
17	not connected					
18	Con_Check	Connector monitoring	11-27V			gray/brown
19	Parity_Even_OUT	Parity Even				white/pink
20	Parity_Odd_OUT	Parity Odd				pink/brown
21	Direction IN	Change of counting direction	0V		1	white/blue
22	not connected					
23	not connected					
24	Supply Voltage IN	Supply voltage	11-27V			brown/red
25	Ground IN	Ground	0V			white/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: 2510

Index: + 882 = K180

25.07.2011

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

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Pin	Designation	Description	Level	Driver	NC	Color
A1	O_D0	Data output				brown
A2	O_D1	Data output				pink
A3	O_D2	Data output				yellow
A4	O_D3	Data output				green
A5	O_D4	Data output				white
A6	O_D5	Data output				gray
A7	not connected					
A8	Ground IN	Ground	0V			blue
A9	Ground IN	Ground	0V			black
B2	O_D6	Data output				gray/brown
B3	O_D7	Data output				withe/gray
B4	O_D8	Data output				withe/red
B5	not connected					
B6	not connected					
B7	O_D9	Data output				withe/pink
B8	not connected					
C1	not connected					
C2	Parity	Parity Even				withe/yellow
C3	Direction IN	Counting direction increasing	Supply Voltage		0	violet
C4	Supply Voltage IN	Supply voltage	11-27V			red
C5	not connected					
C6	not connected					
C7	not connected					
C8	not connected					
C9	not connected					

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