

# Pin assignment

Pin assignment number: 3577

Index: + 246 = K297

08.09.2011

Connector name: 25-pol.SUB-D

Pin-count: 25

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Pin	Designation	Description	Level	Driver	NC	Colour
1	Ground IN	Ground	0V			white
2	O_D0	Data output				brown
3	O_D2	Data output				green
4	O_D4	Data output				yellow
5	O_D6	Data output				gray
6	O_D8	Data output				pink
7	O_D10	Data output				blue
8	O_D12	Data output				red
9	not connected					
10	not connected					
11	Direction IN	Change of counting direction	Supply Voltage		0	gray/pink
12	not connected					
13	Supply Voltage IN	Supply voltage	11-27V			white/green
14	Ground IN	Ground	0V			brown/green
15	O_D1	Data output				white/yellow
16	O_D3	Data output				yellow/brown
17	O_D5	Data output				white/gray
18	O_D7	Data output				gray/brown
19	O_D9	Data output				white/pink
20	O_D11	Data output				pink/brown
21	O_D13	Data output				white/blue
22	not connected					
23	I_Latch	High=Latch	Supply Voltage		0	white/red
24	I_Latch	High=Latch	Supply Voltage		0	brown/red
25	Supply Voltage IN	Supply voltage	11-27V			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: 246

Index: + 3577 = K297

31.08.2011

Connector name: 15-pol.SUB-D

Pin-count: 15

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Pin	Designation	Description	Level	Driver	NC	Color
1	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		white
2	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		brown
3	not connected					
4	not connected					
5	not connected					
6	not connected					
7	not connected					
8	not connected					
9	not connected					
10	not connected					
11	not connected					
12	not connected					
13	not connected					
14	Supply Voltage IN	Supply voltage	11-27V			brown/green
15	Ground IN	Ground	0V			withe/yellow

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