

# Pin assignment

Pin assignment number: 3806

Index: + 3607 = K324

13.09.2011

Connector name: 19-pol.SOURIAU Pin-count: 19

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Pin	Designation	Description	Level	Driver	NC	Colour
A	O_D1	Data output				white
B	O_D2	Data output				brown
C	O_D3	Data output				green
D	O_D4	Data output				yellow
E	O_D5	Data output				gray
F	O_D6	Data output				pink
G	O_D7	Data output				blue
H	O_D8	Data output				red
J	O_D9	Data output				black
K	O_D10	Data output				violet
L	O_D11	Data output				gray/pink
M	Direction IN	Change of counting direction				red/blue
N	not connected					
P	Preset1_IN	Preset value 1	Supply Voltage		0	brown/green
R	not connected					
S	O_D0	Data output				yellow/brown
T	Ground IN	Ground	0V			white/gray
U	not connected					
V	Supply Voltage IN	Supply voltage	11-27V			white/pink

**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: 3607

Index: + 3806 = K324

13.09.2011

Connector name: 12-pol.CONTACT Pin-count: 12

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Pin	Designation	Description	Level	Driver	NC	Colour
1	CH_A_OUT	Channel A	5V	RS 422		white
2	/CH_A_OUT	Channel A inverted	5V	RS 422		brown
3	CH_B_OUT	Channel B	5V	RS 422		green
4	/CH_B_OUT	Channel B inverted	5V	RS 422		yellow
5	CH_I_OUT	Channel Reference	5V	RS 422		gray
6	/CH_I_OUT	Channel Reference inverted	5V	RS 422		pink
7	not connected					
8	not connected					
9	not connected					
10	not connected					
11	Supply Voltage IN	Supply voltage	11-27V			gray/pink
12	Ground IN	Ground	0V			red/blue

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