

# Pin assignment

**Pin assignment number: 9791**
**Index:**

07.08.2013

**Connector name: 12-pol.CONTACT**
**Pin-count: 12** + 1204B = K410

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Pin	Designation	Description	Level	Driver	NC	Colour
1	CH_A_OUT	Channel A	11-27V	Push Pull		white
2	not connected					
3	not connected					
4	CH_B_OUT	Channel B	11-27V	Push Pull		yellow
5	not connected					
6	not connected					
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

**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: 1204

Index: B

16.04.2012

Connector name: 26-pol.CONTACT

Pin-count: 26

+ 9791 = K410

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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	not connected					
9	not connected					
10	Direction IN	Change of counting direction	Supply Voltage		0	violet
11	Parity_Even_OUT	Data output				gray/pink
12	DataBus_disable_IN	High=tristate	Supply Voltage		0	red/blue
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	not connected					
22	not connected					
23	not connected					
24	I_Latch	High=Data enable	Supply Voltage		0	brown/red
25	Supply Voltage IN	Supply voltage	11-27V			white/black
26	not connected					

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