

# Pin assignment

Pin assignment number: 2454

Index: + 857 = K176

25.07.2011

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

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Pin	Designation	Description	Level	Driver	NC	Color
1	PNT_Adress+_IN	Data input +	RS 422	RS 422		white
2	PNT_Adress-_IN	Data input -	RS 422	RS 422		brown
3	PNT_Data+_OUT	Data output +	RS 422	RS 422		green
4	PNT_Data-_OUT	Data output -	RS 422	RS 422		yellow
5	Adress 2^0_IN	Encoder address 2^0	Supply Voltage		0	gray
6	Adress 2^1_IN	Encoder address 2^1	Supply Voltage		0	pink
7	Adress 2^2_IN	Encoder address 2^2	Supply Voltage		0	blue
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

Connector coding

'!!! Connector Y - coded !!!

**WARNING !!**

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'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.

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

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Pin	Designation	Description	Level	Driver	NC	Color
1	SSI_Clock-_IN	Clock input -	RS 422	RS 422		white
2	SSI_Clock+_IN	Clock input +	RS 422	RS 422		brown
3	SSI_DATA+_OUT	Data output +	RS 422	RS 422		green
4	SSI_DATA-_OUT	Data output -	RS 422	RS 422		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

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