

# Pin assignment

Pin assignment number: 3304

Index: + 1454B = K259

01.09.2011

Connector name: 17-pol.CONTACT Pin-count: 17

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Pin	Designation	Description	Level	Driver	NC	Color
1	CH_A_OUT	Channel A	RS 422	RS 422		white
2	/CH_A_OUT	Channel A inverted	RS 422	RS 422		brown
3	CH_B_OUT	Channel B	RS 422	RS 422		green
4	/CH_B_OUT	Channel B inverted	RS 422	RS 422		yellow
5	Limit switch_OUT	Output	Supply Voltage	Push Pull		gray
6	Limit switch_OUT	Output	Supply Voltage	Push Pull		pink
7	Limit switch_OUT	Output	Supply Voltage	Push Pull		blue
8	Limit switch_OUT	Output	Supply Voltage	Push Pull		red
9	Limit switch_OUT	Output	Supply Voltage	Push Pull		black
10	not connected					
11	not connected					
12	not connected					
13	Preset1_IN	for SSI output	Supply Voltage		0	withe/green
14	not connected					
15	not connected					
16	Supply Voltage IN	Supply voltage	11-27V			yellow/brown
17	Ground IN	Ground	0V			withe/gray

**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: 1454

Index: B + 3304 = K259

01.09.2011

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	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		gray
6	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		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