

Pin assignment

Pin assignment number: 2926

Index: A

30.08.2011

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

+ 2925A = K221A

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Pin	Designation	Description	Level	Driver	NC	Color
1	SSI_Clock-_IN	Clock input -	RS 422	RS 422		blue
2	SSI_Clock+_IN	Clock input +	RS 422	RS 422		red
3	SSI_DATA+_OUT	Data output +	RS 422	RS 422		violet
4	SSI_DATA-_OUT	Data output -	RS 422	RS 422		black
5	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		white
6	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		brown
7	not connected					
8	not connected					
9	not connected					
10	not connected					
11	Supply Voltage IN	Supply voltage	11-27V			br+gre+ye
12	Ground IN	Ground	0V			br+gre+ye

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: 2925

Index: A

30.08.2011

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

+ 2926A = K221A

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Pin	Designation	Description	Level	Driver	NC	Color
1	CH_A_OUT	Channel A	RS 422	RS 422		green
2	/CH_A_OUT	Channel A inverted	RS 422	RS 422		yellow
3	CH_B_OUT	Channel B	RS 422	RS 422		gray
4	/CH_B_OUT	Channel B inverted	RS 422	RS 422		pink
5	Limit switch_OUT	Output	Supply Voltage	Push Pull		black
6	Limit switch_OUT	Output	Supply Voltage	Push Pull		violet
7	Limit switch_OUT	Output	Supply Voltage	Push Pull		white
8	Limit switch_OUT	Output	Supply Voltage	Push Pull		brown
9	Limit switch_OUT	Output	Supply Voltage	Push Pull		green
10	Limit switch_OUT	Output	Supply Voltage	Push Pull		yellow
11	Limit switch_OUT	Output	Supply Voltage	Push Pull		gray
12	Limit switch_OUT	Output	Supply Voltage	Push Pull		pink
13	Preset1_IN	for SSI output	Supply Voltage		0	red
14	Preset2_IN	for SSI output	Supply Voltage		0	blue
15	not connected					
16	Supply Voltage IN	Supply voltage	11-27V			br+gre+ye
17	Ground IN	Ground	0V			br+gre+ye

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