Pin assignment

Pin assignment number: 11068 + 3678 = K487 Index: 17.12.2019

Connector name: M23 12-pol **Pin-count: 12**

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	not connected					
4	CH_B_OUT	Channel B	5V	RS 422		yellow
5	/CH_B_OUT	Channel B inverted	5V	RS 422		gray
6	not connected					
7	CH_I_OUT	Channel Reference	5V	RS 422		blue
8	/CH_I_OUT	Channel Reference inverted	5V	RS 422		red
9	not connected					
10	not connected					
11	Supply Voltage IN	Supply voltage	11-28V			gray/pink
12	Ground IN	Ground	0V			red/blue

Connector coding ' ! Connector Y - coded !

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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.
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Pin assignment

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Pin assignment number: 3678 Index: 17.12.2019

Connector name: M23 12-pol **Pin-count: 12** **Page: 1/1**

Pin	Designation	Description	Level	Driver	NC	Colour
1	Ground IN	Ground	0V			white
2	SSI_DATA+_OUT	Data output +	RS 422	RS 422		brown
3	SSI_Clock+_IN	Clock input +	RS 422	RS 422		green
4	Preset1_IN	Preset value 1	Supply Voltage		0	yellow
5	Direction IN	Change of counting direction	Supply Voltage		0	gray
6	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		pink
7	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		blue
8	Supply Voltage IN	Supply voltage	12-26V			red
9	not connected					
10	SSI_DATA-_OUT	Data output -	RS 422	RS 422		violet
11	SSI_Clock-_IN	Clock input -	RS 422	RS 422		gray/pink
12	not connected					

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