

Pin assignment

Pin assignment number: 2089

Index: + 2090 = K144

20.07.2011

Connector name: 25-pol.SUB-D

Pin-count: 25

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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	not connected					
12	not connected					
13	not connected					
14	not connected					
15	not connected					
16	not connected					
17	CH_A_OUT	Channel A	11-27V	Push Pull		withe/gray
18	not connected					
19	CH_B_OUT	Channel B	11-27V	Push Pull		withe/pink
20	not connected					
21	Direction IN	Change of counting direction	Supply Voltage		0	withe/blue
22	Preset1_IN	Preset value 1	Supply Voltage		0	brown/blue
23	Preset2_IN	Preset value 2	Supply Voltage		0	withe/red
24	Supply Voltage IN	Supply voltage	11-27V			brown/red
25	Ground IN	Ground	0V			withe/black

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: 2090

Index: + 2089 = K144

20.07.2011

Connector name: 25-pol.HARTING Pin-count: 25

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Pin	Designation	Description	Level	Driver	NC	Color
A1	SSI_Clock-_IN	Clock input -	RS 422	RS 422		white
A2	SSI_Clock+_IN	Clock input +	RS 422	RS 422		brown
A3	SSI_DATA-_OUT	Data output -	RS 422	RS 422		green
A4	SSI_DATA+_OUT	Data output +	RS 422	RS 422		yellow
A5	not connected					
A6	not connected					
A7	not connected					
A8	not connected					
A9	not connected					
B2	not connected					
B3	not connected					
B4	not connected					
B5	not connected					
B6	not connected					
B7	not connected					
B8	not connected					
C1	CH_A_OUT	Channel A	11-27V	Push Pull		withe/gray
C2	not connected					
C3	CH_B_OUT	Channel B	11-27V	Push Pull		withe/pink
C4	not connected					
C5	Direction IN	Change of counting direction	Supply Voltage		0	withe/blue
C6	Preset1_IN	Preset value 1	Supply Voltage		0	brown/blue
C7	Preset2_IN	Preset value 2	Supply Voltage		0	withe/red
C8	Supply Voltage IN	Supply voltage	11-27V			brown/red
C9	Ground IN	Ground	0V			withe/black

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