

Pin assignment

Pin assignment number: 246

Index: + 967 = K75

11.07.2011

Connector name: 15-pol.SUB-D

Pin-count: 15

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Pin	Designation	Description	Level	Driver	NC	Color
1	Adress 2 ⁰ _IN	Encoder address 2 ⁰	Supply Voltage		0	white
2	Adress 2 ¹ _IN	Encoder address 2 ¹	Supply Voltage		0	brown
3	Adress 2 ² _IN	Encoder address 2 ²	Supply Voltage		0	green
4	Adress 2 ³ _IN	Encoder address 2 ³	Supply Voltage		0	yellow
5	not connected					
6	DATA+_OUT	Data output +	RS 422	RS 422		pink
7	DATA-_OUT	Data output -	RS 422	RS 422		blue
8	Clock+_ IN	Clock input +	RS 422	RS 422		red
9	Clock-_ IN	Clock input -	RS 422	RS 422		black
10	not connected					
11	not connected					
12	Format recognition					red/blue
13	not connected					
14	Supply Voltage IN	Supply voltage	11-27V			brown/green
15	Ground IN	Data output	0V			withe/yellow

FORMAT DETECTION:

'LOW = TA-MINI

HIGH = PT-100

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: 967

Index: + 246 = K75

12.07.2011

Connector name: 26-pol.CONTACT Pin-count: 26

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Pin	Designation	Description	Level	Driver	NC	Color
1	O_D0	Data output				white
2	O_D1	Data output				brown
3	O_D2	Data output				green
4	O_D3	Data output				yellow
5	O_D4	Data output				gray
6	O_D5	Data output				pink
7	O_D6	Data output				blue
8	O_D7	Data output				red
9	O_D0 neg.	Data output inverted				black
10	O_D1 neg.	Data output inverted				violet
11	O_D2 neg.	Data output inverted				gray/pink
12	O_D3 neg.	Data output inverted				red/blue
13	O_D4 neg.	Data output inverted				withe/green
14	O_D5 neg.	Data output inverted				brown/green
15	O_D6 neg.	Data output inverted				withe/yellow
16	O_D7 neg.	Data output inverted				yellow/brown
17	not connected					
18	Direction IN	Change of counting direction	Supply Voltage		0	gray/brown
19	Preset1_IN	Preset value 1	Supply Voltage		0	withe/pink
20	Preset2_IN	Preset value 2	Supply Voltage		0	pink/brown
21	Testpin		Supply Voltage		0	withe/blue
22	not connected					
23	not connected					
24	Supply Voltage IN	Supply voltage	11-27V			brown/red
25	Ground IN	Ground	0V			withe/black
26	not connected					

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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.