

Pin assignment

Pin assignment number: 1065

Index: + 1066 = K884

12.07.2011

Connector name: 25-pol.SUB-D

Pin-count: 25

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Pin	Designation	Description	Level	Driver	NC	Color
1	DATA+_OUT	Data output +	RS 422	RS 422		white
2	DATA-_OUT	Data output -	RS 422	RS 422		brown
3	Adress 2^0_IN	Encoder address 2^0	Supply Voltage		0	green
4	Adress 2^1_IN	Encoder address 2^1	Supply Voltage		0	yellow
5	Adress 2^2_IN	Encoder address 2^2	Supply Voltage		0	gray
6	Adress 2^3_IN	Encoder address 2^3	Supply Voltage		0	pink
7	D+ 120 Ohm					blue
8	Preset1_IN	Preset value 1	Supply Voltage		0	red
9	Screen	Shield				black
10	not connected					
11	not connected					
12	not connected					
13	not connected					
14	not connected					
15	not connected					
16	not connected					
17	not connected					
18	not connected					
19	not connected					
20	not connected					
21	not connected					
22	not connected					
23	not connected					
24	Supply Voltage IN	Supply voltage	11-27V			brown/red
25	Ground IN	Ground	0V			white/black

D+ 120 Ohm :**'With a bridge from Data - to D+120 ohm, a terminating resistor of 120 ohm is connected !****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: 1066

Index: + 1065 = K84

12.07.2011

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

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Pin	Designation	Description	Level	Driver	NC	Color
A1	DATA+_OUT	Data output +	RS 422	RS 422		white
A2	DATA-_OUT	Data output -	RS 422	RS 422		brown
A3	Adress 2^0_IN	Encoder address 2^0	Supply Voltage		0	green
A4	Adress 2^1_IN	Encoder address 2^1	Supply Voltage		0	yellow
A5	Adress 2^2_IN	Encoder address 2^2	Supply Voltage		0	gray
A6	Adress 2^3_IN	Encoder address 2^3	Supply Voltage		0	pink
A7	D+ 120 Ohm					blue
A8	Preset1_IN	Preset value 1	Supply Voltage			red
A9	Screen	Shield				black
B2	not connected					
B3	not connected					
B4	not connected					
B5	not connected					
B6	not connected					
B7	not connected					
B8	not connected					
C1	not connected					
C2	not connected					
C3	not connected					
C4	not connected					
C5	not connected					
C6	not connected					
C7	not connected					
C8	Supply Voltage IN	Supply voltage	11-27V			brown/red
C9	Ground IN	Ground	0V			white/black

D+ 120 Ohm :**'With a bridge from Data - to D+120 ohm, a terminating resistor of 120 ohm is connected !****WARNING !!**

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