

Pin assignment

Pin assignment number: 2217

Index: + 246 = K157

20.07.2011

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

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Pin	Designation	Description	Level	Driver	NC	Color
A1	O_D0	Data output				white
A2	O_D1	Data output				brown
A3	O_D2	Data output				green
A4	O_D3	Data output				yellow
A5	O_D4	Data output				gray
A6	O_D5	Data output				pink
A7	O_D6	Data output				blue
A8	O_D7	Data output				red
A9	O_D8	Data output				black
B2	O_D9	Data output				violet
B3	O_D10	Data output				gray/pink
B4	O_D11	Data output				red/blue
B5	O_D12	Data output				white/green
B6	O_D13	Data output				brown/green
B7	O_D14	Data output				white/yellow
B8	O_D15	Data output				yellow/brown
C1	O_D16	Data output				white/gray
C2	O_D17	Data output				gray/brown
C3	O_D18	Data output				white/pink
C4	O_D19	Data output				pink/brown
C5	DataBus_disable_IN	High=tristate	Supply Voltage		0	white/blue
C6	Preset1_IN	Preset value 1	Supply Voltage		0	brown/blue
C7	I_Latch	High=Latch	Supply Voltage		0	white/red
C8	Supply Voltage IN	Supply voltage	11-27V			brown/red
C9	Ground IN	Ground	0V			white/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: 246

Index: + 2217 = K157

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

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