

# Pin assignment

Pin assignment number: 1947

Index: + 180A = K134

14.07.2011

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				withe/green
B6	O_D13	Data output				brown/green
B7	O_D14	Data output				withe/yellow
B8	O_D15	Data output				yellow/brown
C1	O_D16	Data output				withe/gray
C2	O_D17	Data output				gray/brown
C3	O_D18	Data output				withe/pink
C4	O_D19	Data output				pink/brown
C5	I_Latch	High=Latch	Supply Voltage		0	withe/blue
C6	Direction IN	Change of counting direction	Supply Voltage		0	brown/blue
C7	Preset1_IN	Preset value 1	Supply Voltage		0	withe/red
C8	not connected					
C9	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: 180

Index: A + 1947 = K134

14.07.2011

Connector name: 8-pol.HARTING Pin-count: 8

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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	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		gray
6	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		pink
7	Supply Voltage IN	Supply voltage	11-27V			blue
8	Ground IN	Ground	0V			red

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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.