

Pin assignment

Pin assignment number: 492

Index: + 1802 = K189

25.07.2011

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

Page: 1/1

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	Preset1_IN	Preset value 1	Supply Voltage		0	gray/brown
C3	I_Latch	High=Latch	Supply Voltage		0	withe/pink
C4	Preset2_IN	Preset value 2	Supply Voltage		0	pink/brown
C5	Direction IN	Change of counting direction	Supply Voltage		0	withe/blue
C6	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		brown/blue
C7	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		withe/red
C8	Supply Voltage IN	Supply voltage	11-27V			brown/red
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: 1802

Index: + 492 = K189

25.07.2011

Connector name: 15-pol.HARTING Pin-count: 15

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Color
A1	CH_A_OUT	Channel A	RS 422	RS 422		white
A2	/CH_A_OUT	Channel A inverted	RS 422	RS 422		brown
A3	CH_B_OUT	Channel B	RS 422	RS 422		green
A4	/CH_B_OUT	Channel B inverted	RS 422	RS 422		yellow
A5	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		gray
B1	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		pink
B2	ISI_Set_IN	Load	Supply Voltage		0	blue
B3	ISI_Set_Done_OUT	Load End	Supply Voltage	Push Pull		red
B4	Preset1_IN	Preset value 1	Supply Voltage		0	black
B5	Preset2_IN	Preset value 2	Supply Voltage		0	violet
C1	Screen	Shield				
C2	not connected					
C3	not connected					
C4	Supply Voltage IN	Supply voltage	11-27V			brown/green
C5	Ground IN	Ground	0V			with/yellow

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