

Pin assignment

Pin assignment number: 2284

Index: + 974 = K161

20.07.2011

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

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Color
A1	SSI_Clock-_IN	Clock input -	RS 422	RS 422		white
A2	SSI_Clock+_IN	Clock input +	RS 422	RS 422		brown
A3	SSI_DATA+_OUT	Data output +	RS 422	RS 422		green
A4	SSI_DATA-_OUT	Data output -	RS 422	RS 422		yellow
A5	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		gray
A6	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		pink
A7	Heating_IN	Heating +24V	24 Volt			blue
A8	Direction IN	Change of counting direction	Supply Voltage		0	red
A9	Preset1_IN	Preset value 2	Supply Voltage		0	black
B2	Heating_Ground_IN	Heating Ground	0V			violet
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			gray/pink
C9	Ground IN	Ground	0V			red/blue

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: 974

Index: + 2284 = K161

20.07.2011

Connector name: 12-pol.CONTACT Pin-count: 12

Page: 1/1

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	Heating_IN	Heating +24V	24 Volt			blue
8	Direction IN	Change of counting direction	Supply Voltage		0	red
9	Preset1_IN	Preset value 1	Supply Voltage		0	black
10	Heating_Ground_IN	Heating Ground	0V			violet
11	Supply Voltage IN	Supply voltage	11-27V			gray/pink
12	Ground IN	Ground	0V			red/blue

WARNING !!

**'De-energize the system before carrying out wiring work or opening and closing electrical connections !!!
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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.