

# Pin assignment

Pin assignment number: 2654

Index: + 2655 = K195

26.07.2011

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

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Pin	Designation	Description	Level	Driver	NC	Color
A1	CH_A_OUT	Data output	RS 422	RS 422		white
A2	/CH_A_OUT	Data output	RS 422	RS 422		brown
A3	CH_B_OUT	Data output	RS 422	RS 422		green
A4	/CH_B_OUT	Data output	RS 422	RS 422		yellow
A5	Heating_IN	Heating +24V				gray+red
A6	Heating_Ground_IN	Heating Ground				pink+blue
A7	not connected					
A8	not connected					
A9	not connected					
B2	not connected					
B3	not connected					
B4	not connected					
B5	ISI_Set_IN	Load	11-27V		0	withe/green
B6	ISI_Set_Done_OUT	Load End	11-27V			brown/green
B7	Preset1_IN	Preset value 1	Supply Voltage		0	withe/yellow
B8	Preset2_IN	Preset value 2	Supply Voltage		0	yellow/brown
C1	not connected					
C2	not connected					
C3	not connected					
C4	not connected					
C5	not connected					
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: 2655

Index: + 2654 = K195

26.07.2011

Connector name: 26-pol.CONTACT Pin-count: 26

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Pin	Designation	Description	Level	Driver	NC	Color
1	CH_A_OUT	Channel A	RS 422	RS 422		white
2	/CH_A_OUT	Channel A inverted	RS 422	RS 422		brown
3	CH_B_OUT	Channel B	RS 422	RS 422		green
4	/CH_B_OUT	Channel B inverted	RS 422	RS 422		yellow
5	Heating_IN	Heating +24V				red 0,5
6	Heating_Ground_IN	Heating Ground				blue 0,5
7	not connected					
8	not connected					
9	not connected					
10	not connected					
11	not connected					
12	not connected					
13	ISI_Set_IN	Load	11-27V		0	withe/green
14	ISI_Set_Done_OUT	Load End	11-27V			brown/green
15	Preset1_IN	Preset value 1	Supply Voltage		0	withe/yellow
16	Preset2_IN	Preset value 2	Supply Voltage		0	yellow/brown
17	not connected					
18	not connected					
19	not connected					
20	not connected					
21	not connected					
22	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		brown/blue
23	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		withe/red
24	Supply Voltage IN	Supply voltage	11-27V			brown/red
25	Ground IN	Ground	0V			withe/black
26	not connected					

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