

Pin assignment

Pin assignment number: 2419

Index: + 2418 = K170

25.07.2011

Connector name: 25-pol.SUB-D

Pin-count: 25

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Pin	Designation	Description	Level	Driver	NC	Color
1	O_D0	Data output				white
2	O_D1	Data output				brown
3	O_D2	Data output				green
4	O_D3	Data output				yellow
5	O_D4	Data output				gray
6	O_D5	Data output				pink
7	O_D6	Data output				blue
8	O_D7	Data output				red
9	O_D8	Data output				black
10	O_D9	Data output				violet
11	O_D10	Data output				gray/pink
12	O_D11	Data output				red/blue
13	O_D12	Data output				withe/green
14	O_D13	Data output				brown/green
15	O_D14	Data output				withe/yellow
16	O_D15	Data output				yellow/brown
17	Heating Ground_IN	Heating +24V	24 Volt			brown/black
18	Heating Ground_IN	Heating Ground	0V			green/blue
19	Preset1_IN	Preset value 1	Supply Voltage		0	withe/pink
20	Preset2_IN	Preset value 2	Supply Voltage		0	pink/brown
21	Preset3_IN	Preset value 3	Supply Voltage		0	withe/blue
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

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: 2418

Index: + 2419 = K170

25.07.2011

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	Heating_IN	Heating +24V	24 Volt			br/blu+ye/gra
C2	Heating_Ground_IN	Heating Ground	0V			gre/blu+gre/re
C3	Preset1_IN	Preset value 1	Supply Voltage		0	withe/pink
C4	Preset2_IN	Preset value 2	Supply Voltage		0	pink/brown
C5	Preset3_IN	Preset value 3	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

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