

# Pin assignment

Pin assignment number: 11197 + 3678 = K490

Connector name: M23 12-pol

Index:

Pin-count: 12

27.01.2021

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Pin	Designation	Description	Colour
1	CH_A_OUT	Channel A	-
2	/CH_A_OUT	Channel A inverted	-
3	not connected		-
4	CH_B_OUT	Channel B	-
5	/CH_B_OUT	Channel B inverted	-
6	not connected		-
7	CH_I_OUT	Channel Reference	-
8	/CH_I_OUT	Channel Reference inverted	-
9	not connected		-
10	not connected		-
11	Supply Voltage IN	Supply voltage	-
12	Ground IN	Ground	-

## Connector coding

'! connector+20°coded

## 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.

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Pin	Designation	Description	Colour
1	Ground_IN	Ground	-
2	SSI_DATA+_OUT	Data output +	-
3	SSI_Clock+_IN	Clock input +	-
4	Preset1_IN	Preset value 1	-
5	Direction_IN	Change of counting direction	-
6	Ser.Program+_IN/OUT	Ser. programming interface RS485	-
7	Ser.Program-_IN/OUT	Ser. programming interface RS485	-
8	Supply Voltage_IN	Supply voltage	-
9	not connected		-
10	SSI_DATA-_OUT	Data output -	-
11	SSI_Clock-_IN	Clock input -	-
12	not connected		-

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