

## Pin assignment

Pin assignment number: 11134

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Connector name: 12-pol M12-Connector

Pin-count: 12

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Pin	Designation	Description	Level	Driver	NC	Colour
1	SSI_Clock-_IN	Clock input -	RS 422	RS 422		brown
2	SSI_Clock+_IN	Clock input +	RS 422	RS 422		blue
3	SSI_DATA+_OUT	Data output +	RS 422	RS 422		white
4	SSI_DATA-_OUT	Data output -	RS 422	RS 422		green
5	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		pink
6	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		yellow
7	not connected					
8	Direction IN	Change of counting direction	Supply Voltage		0	gray
9	Preset1_IN	Preset value 1	Supply Voltage		0	red
10	not connected					
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 !

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.