

Pin assignment

Pin assignment number: 2986

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Connector name: with cable outlet

Pin-count: 12

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Pin	Designation	Description	Colour
1	SSI_Clock-_IN	Clock input -	white
2	SSI_Clock+_IN	Clock input +	brown
3	SSI_DATA+_OUT	Data output +	green
4	SSI_DATA-_OUT	Data output -	yellow
5	Ser.Program+_IN/OUT	Ser. programming interface RS485	gray
6	Ser.Program-_IN/OUT	Ser. programming interface RS485	pink
7	SSI - Switching		blue
8	Direction IN	Change of counting direction	red
9	Preset1_IN	Preset value 1	black
10	not connected		
11	Supply Voltage IN	Supply voltage	gray/pink
12	Ground IN	Ground	red/blue

SSI - Switching

'With connection of a voltage of >8 VDC the data are transmitted with 28 bit + 15 bit check sum.

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.