

Pin assignment

Pin assignment number: 2994

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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	not connected		
8	Direction IN	Change of counting direction	red
9	Preset1_IN	Preset value 1	black
10	Preset2_IN	Preset value 2	violet
11	Supply Voltage IN	Supply voltage	gray/pink
12	Ground IN	Ground	red/blue

ZE-Programming note : 'If the encoder is programmed, no signal must be connected at SSI_Clock -_IN and SSI_Clock+_IN !

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.