

Pin assignment

Pin assignment number: 4005

Connector name: with cable outlet

Index:

Pin-count: 18

13.01.2021

Page: 1/1

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	CH_A_OUT	Channel A	blue
8	CH_B_OUT	Channel B	red
9	/CH_A_OUT	Channel A inverted	black
10	/CH_B_OUT	Channel B inverted	violet
11	not connected		
12	Fault_OUT	Low=Error	red/blue
13	Fault_OUT	High=Error	white/green
14	Direction IN	Change of counting direction	brown/green
15	Preset1_IN	Preset value 1	white/yellow
16	Preset2_IN	Preset value 2	yellow/brown
17	Supply Voltage IN	Supply voltage	white/gray
18	Ground IN	Ground	gray/brown

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.