

Pin assignment

Pin assignment number: 2437

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Connector name: with cable outlet

Pin-count: 24

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Pin	Designation	Description	Colour
1	O_D0	Data output	white
2	O_D1	Data output	brown
3	O_D2	Data output	green
4	O_D3	Data output	yellow
5	O_D4	Data output	gray
6	O_D5	Data output	pink
7	O_D6	Data output	black
8	O_D7	Data output	violet
9	O_D8	Data output	gray/pink
10	O_D9	Data output	red/blue
11	O_D10	Data output	white/green
12	O_D11	Data output	brown/green
13	O_D12	Data output	gray/brown
14	O_D13	Data output	white/pink
15	O_D14	Data output	pink/brown
16	O_D15	Data output	white/blue
17	Parity dynamically	Parity Odd	yellow/brown
18	Fault_OUT	Encoder error	white/gray
19	Preset1_IN	Preset value 1	white/red
20	Direction IN	Change of counting direction	white/yellow
21	Ser.Program+_IN/OUT	Ser. programming interface RS485	brown/red
22	Ser.Program-_IN/OUT	Ser. programming interface RS485	brown/blue
23	Supply Voltage IN	Supply voltage	red
24	Ground IN	Ground	blue

Encoder error: 'H = Encoder OK, 0 = Encoder Error

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.