

Pin assignment

Pin assignment number: 3971

Index:

13.01.2021

Connector name: 37-pol SUB-D

Pin-count: 37

Page: 1/2

Pin	Designation	Description	Colour
1	O_D0	Data output	-
2	O_D1	Data output	-
3	O_D2	Data output	-
4	O_D3	Data output	-
5	O_D4	Data output	-
6	O_D5	Data output	-
7	O_D6	Data output	-
8	O_D7	Data output	-
9	O_D8	Data output	-
10	O_D9	Data output	-
11	O_D10	Data output	-
12	O_D11	Data output	-
13	O_D12	Data output	-
14	O_D13	Data output	-
15	O_D14	Data output	-
16	O_D15	Data output	-
17	O_D16	Data output	-
18	O_D17	Data output	-
19	O_D18	Data output	-
20	O_D19	Data output	-
21	O_D20	Data output	-
22	O_D21	Data output	-
23	O_D22	Data output	-
24	O_D23	Data output	-
25	DataBus_IN	High=tristate	-
26	Preset1_IN	Preset value 1	-
27	I_Latch	High=Latch	-
28	Direction IN	Change of counting direction	-
29	Preset2_IN	Preset value 2	-
30	CH_A_OUT	Channel A	-
31	/CH_A_OUT	Channel A inverted	-
32	CH_B_OUT	Channel B	-
33	/CH_B_OUT	Channel B inverted	-
34	Ser.Program+_IN/OUT	Ser. programming interface RS485	-
35	Ser.Program-_IN/OUT	Ser. programming interface RS485	-
36	Supply Voltage IN	Supply voltage	-
37	Ground IN	Ground	-

Pin assignment

Pin assignment number: 3971

Connector name: 37-pol SUB-D

Index:

Pin-count: 37

13.01.2021

Page: 2/2

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.