

## Pin assignment

Pin assignment number: 315

Connector name: 50-pol HARTING

Index:

Pin-count: 50

13.01.2021

Page: 1/2

Pin	Designation	Description	Colour
c13	1.Dek.2^0		-
a13	Ground IN	Ground	-
d12	1.Dek.2^2		-
b12	Ground IN	Ground	-
c12	O_D0	Data output	-
a12	O_D1	Data output	-
d11	O_D2	Data output	-
b11	O_D3	Data output	-
c11	O_D4	Data output	-
a11	O_D5	Data output	-
d10	O_D6	Data output	-
b10	O_D7	Data output	-
c10	O_D8	Data output	-
a10	O_D9	Data output	-
d9	Ground IN	Ground	-
b9	Ground IN	Ground	-
c8	Parity Progr. IN	High=Parity odd	-
a8	Parity dynamically	Parity Even	-
b2	Direction IN	Change of counting direction	-
c2	Supply Voltage IN	Supply voltage	-
a2	Ground IN	Ground	-
d1	Ground IN	Ground	-
b1	Ground IN	Ground	-
c1	Screen	Shield	-
a9	not connected		-
d8	not connected		-
b8	not connected		-
d7	not connected		-
b7	not connected		-
c7	not connected		-
a7	not connected		-
d6	not connected		-
b6	not connected		-
c6	not connected		-
a6	not connected		-
d5	not connected		-
b5	not connected		-
c5	not connected		-
a5	not connected		-
d4	not connected		-
b4	not connected		-
c4	not connected		-
a4	not connected		-
d3	not connected		-
b3	not connected		-
c3	not connected		-
a3	not connected		-

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Index:

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13.01.2021

Page: 2/2

d2	not connected		-
c9	not connected		-
a1	not connected		-

### 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.