

Pin assignment

Pin assignment number: 2980

Connector name: 7-pol AMPHENOL

Index:

Pin-count: 7

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Pin	Designation	Description	Colour
1	Supply Voltage IN	Supply voltage	-
2	Ground IN	Ground	-
3	Ground BUS	Ground BUS	-
4	DATA+_OUT	Data output +	-
5	DATA-_OUT	Data output -	-
6	not connected		-
E	Screen	Shield	-

Addressing :

'2-pole DIP-Switch :

Switch = OFF Terminating resistor switched off .

Switch = ON Terminating resistor switched on .

3 2 1 Address

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0 0 0 1
0 0 1 2
0 1 0 3
0 1 1 4
1 0 0 5
1 0 1 6
1 1 0 7
1 1 1 8

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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.