

Pin assignment

Pin assignment number: 3246 +1345=K454

Index:

07.12.2015

Connector name: 12-pol CONTACT

Pin-count: 12

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Colour
1	CH_A_OUT	Channel A	Sinus 1V			yellow
2	/CH_A_OUT	Channel A inverted	Sinus 1V			violet
3	not connected					
4	CH_B_OUT	Channel B	Sinus 1V			pink
5	/CH_B_OUT	Channel B inverted	Sinus 1V			white
6	not connected					
7	CH_I_OUT	Channel Reference	Sinus 1V			green
8	/CH_I_OUT	Channel Reference inverted	Sinus 1V			brown
9	not connected					
10	not connected					
11	Supply Voltage IN	Supply voltage	11-27V			red
12	Ground IN	Ground	0V			blue

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.

Pin assignment

Pin assignment number: 1345 +3246=K454

Index:

07.12.2015

Connector name: 12-pol CONTACT

Pin-count: 12

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Colour
1	CH_A_OUT	Channel A	5V	RS 422		yellow
2	/CH_A_OUT	Channel A inverted	5V	RS 422		violet
3	not connected					
4	CH_B_OUT	Channel B	5V	RS 422		pink
5	/CH_B_OUT	Channel B inverted	5V	RS 422		white
6	not connected					
7	CH_I_OUT	Channel Reference	5V	RS 422		green
8	/CH_I_OUT	Channel Reference inverted	5V	RS 422		brown
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