

Pin assignment

Pin assignment number: 9927 + 9928 + 10278 = K437

27.01.2014

Connector name: 4-pol M12-Bush

Pin-count: 4

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Pin	Designation	Description	Level	Driver	NC	Colour
1	TXD+	Data output +				yellow
2	RXD+	Data input +				white
3	TXD-	Data output -				orange
4	RXD-	Data input -				blue

Pin assignment

Pin assignment number: 9928 + 9927 + 10278 = K437

27.01.2014

Connector name: 4-pol M12-Bush

Pin-count: 4

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Pin	Designation	Description	Level	Driver	NC	Colour
1	TXD+	Data output +				yellow
2	RXD+	Data input +				white
3	TXD-	Data output -				orange
4	RXD-	Data input -				blue

Pin assignment

Pin assignment number: 10278 + 9927 + 9928 = K37

19.05.2014

Connector name: 8-pol M12-Connector

Pin-count: 8

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Pin	Designation	Description	Level	Driver	NC	Colour
1	CH_I_OUT	Channel Reference	Supply Voltage	Push Pull		white
2	Supply Voltage IN	Supply voltage	5-27V			brown
3	CH_A_OUT	Channel A	Supply Voltage	Push Pull		green
4	CH_B_OUT	Channel B	Supply Voltage	Push Pull		yellow
5	/CH_A_OUT	Channel A inverted	Supply Voltage	Push Pull		gray
6	/CH_B_OUT	Channel B inverted	Supply Voltage	Push Pull		pink
7	Ground IN	Ground	0V			blue
8	/CH_I_OUT	Channel Reference inverted	Supply Voltage	Push Pull		red

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.