

Pin assignment

Pin assignment number: 1116

Index: A + 1854A = K305

08.09.2011

Connector name: with cable outlet Pin-count: 4

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Colour
1	CH_A_OUT	Channel A	11-27V	Push Pull		yellow
2	/CH_A_OUT	Channel A inverted	11-27V	Push Pull		violet
3	CH_B_OUT	Channel B	11-27V	Push Pull		pink
4	/CH_B_OUT	Channel B inverted	11-27V	Push Pull		white
5	CH_I_OUT	Channel Reference	11-27V	Push Pull		green
6	/CH_I_OUT	Channel Reference inverted	11-27V	Push Pull		brown
7	Supply Voltage IN	Supply voltage	11-27V			red
8	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: 1854

Index: A + 1116A = K305

08.09.2011

Connector name: 25-pol.HARTING Pin-count: 25

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Colour
A1	SSI_Clock-_IN	Clock input -	RS 422	RS 422		white
A2	SSI_Clock+_IN	Clock input +	RS 422	RS 422		brown
A3	SSI_DATA+_OUT	Data output +	RS 422	RS 422		green
A4	SSI_DATA-_OUT	Data output -	RS 422	RS 422		yellow
A5	not connected					
A6	not connected					
A7	not connected					
A8	not connected					
A9	not connected					
B2	not connected					
B3	not connected					
B4	not connected					
B5	not connected					
B6	not connected					
B7	not connected					
B8	not connected					
C1	not connected					
C2	not connected					
C3	not connected					
C4	not connected					
C5	not connected					
C6	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		gray
C7	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		pink
C8	Supply Voltage IN	Supply voltage	11-27V			blue
C9	Ground IN	Ground	0V			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.