

# Pin assignment

Pin assignment number: 1707

Index: + 1708 = K120

13.07.2011

Connector name: 8-pol.HARTING Pin-count: 8

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Pin	Designation	Description	Level	Driver	NC	Color
1	PNT_Adress+_IN	Data input +	RS 422	RS 422		white
2	PNT_Adress-_IN	Data input -	RS 422	RS 422		brown
3	PNT_Data+_OUT	Data output +	RS 422	RS 422		green
4	PNT_Data-_OUT	Data output -	RS 422	RS 422		yellow
5	Baud 2 <sup>^</sup> 0_IN	Baud rate 2 <sup>^</sup> 0	Supply Voltage			gray
6	not connected					
7	Supply Voltage IN	Supply voltage	11-27V			blue
8	Ground IN	Ground	0V			red

Baud rate 2<sup>^</sup>0 :

'Not connected 307.2 kB - Connected 38.4 kB

**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: 1708

Index: + 1707 = K120

13.07.2011

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

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Pin	Designation	Description	Level	Driver	NC	Color
A1	PNT_Adress+_IN	Data input +	RS 422	RS 422		white
A2	PNT_Adress-_IN	Data input -	RS 422	RS 422		brown
A3	PNT_Data+_OUT	Data output +	RS 422	RS 422		green
A4	PNT_Data-_OUT	Data output -	RS 422	RS 422		yellow
A5	Baud 2 <sup>^</sup> 0_IN	Baud rate 2 <sup>^</sup> 0	Supply Voltage		0	gray
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	not connected					
C7	not connected					
C8	Supply Voltage IN	Supply voltage	11-27V			brown/red
C9	Ground IN	Ground	0V			withe/black

Baud rate 2<sup>^</sup>0 :

'Not connected 307.2 kB - Connected 38.4 kB

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Short-circuits, voltage peaks, etc. can cause operating failures and uncontrolled operating states, as well as serious personal injuries and damage to property.

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