

Pin assignment

Pin assignment number: 1578

Index: + 246 = K107

21.03.2013

Connector name: 25-pol.HARTING

Pin-count: 25

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Colour
A1	O_D0	Data output				white
A2	O_D1	Data output				brown
A3	O_D2	Data output				green
A4	O_D3	Data output				yellow
A5	O_D4	Data output				gray
A6	O_D5	Data output				pink
A7	O_D6	Data output				blue
A8	O_D7	Data output				red
A9	O_D8	Data output				black
B2	O_D9	Data output				violet
B3	O_D10	Data output				gray/pink
B4	Direction IN	Change of counting direction	Supply Voltage		0	red/blue
B5	Preset1_IN	Preset value 1	Supply Voltage		0	white/green
B6	not connected					
B7	not connected					
B8	DataBus_disable_IN	High=Data enable	Supply Voltage		0	yellow/brown
C1	not connected					
C2	not connected					
C3	not connected					
C4	not connected					
C5	Screen	Shield				white/blue
C6	not connected					
C7	Parity Progr. IN	Parity programming input	Supply Voltage		0	white/red
C8	Supply Voltage IN	Supply voltage	11-27V			brown/red
C9	Ground IN	Ground	0V			white/black

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: 246

Index: + 1578 = K107

21.03.2013

Connector name: 15-pol.SUB-D

Pin-count: 15

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Colour
1	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		white
2	Ser.Program+_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		brown
3	not connected					
4	not connected					
5	not connected					
6	not connected					
7	not connected					
8	not connected					
9	not connected					
10	not connected					
11	not connected					
12	not connected					
13	not connected					
14	Supply Voltage IN	Supply voltage	11-27V			brown/green
15	Ground IN	Ground	0V			white/yellow

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.