Expansion in Automation

Pin assignment

Pin assignment number: 759 **Index:** + 760 + 985 = K79 12.07.2011

Connector name: 25-pol.SUB-D **Pin-count: 25**

Pin	Designation	Description	Level	Driver	NC	Color
1	O_D0	Data output				white
2	O_D1	Data output				brown
3	O_D2	Data output				green
4	O_D3	Data output				yellow
5	O_D4	Data output				gray
6	O_D5	Data output				pink
7	O_D6	Data output				gray/pink
8	O_D7	Data output				red/blue
9	O_D8	Data output				withe/green
10	O_D9	Data output				brown/green
11	O_D10	Data output				withe/yellow
12	O_D11	Data output				yellow/brown
13	O_D12	Data output				withe/gray
14	O_D13	Data output				gray/brown
15	O_D14	Data output				withe/pink
16	O_D15	Data output				pink/brown
17	not connected					
18	not connected					
19	not connected					
20	not connected					
21	not connected					
22	not connected					
23	not connected					
24	Supply Voltage IN	Supply voltage	11-27V			red
25	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.

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Expansion in Automation

Pin assignment

Pin assignment number: 760 **Index:** + 759 + 985 = K79 12.07.2011

Connector name: 15-pol.SUB-D **Pin-count: 15**

Pin	Designation	Description	Level	Driver	NC	Color
1	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		
2	Ser.Program-_IN/OUT	Ser. programming interface RS485	RS 485	RS 485		
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			
15	Ground IN	Ground	0V			

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.

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Expansion in Automation

Pin assignment

Pin assignment number: 985 **Index:** + 759 + 760 = K79 12.07.2011

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

Pin	Designation	Description	Level	Driver	NC	Color
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				gray/pink
A8	O_D7	Data output				red/blue
A9	O_D8	Data output				withe/green
B2	O_D9	Data output				brown/green
B3	O_D10	Data output				withe/yellow
B4	O_D11	Data output				yellow/brown
B5	O_D12	Data output				withe/gray
B6	O_D13	Data output				gray/brown
B7	O_D14	Data output				withe/pink
B8	O_D15	Data output				pink/brown
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			red
C9	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.

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