

Pin assignment

Pin assignment number: 2816

Index: + 2457 = K213

30.08.2011

Connector name: 12-pol.CONTACT Pin-count: 12

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Color
1	Speed_command+	Speed nominal value +				
2	Speed_command -	Speed nominal value -				
3	TorqueLimit	Torque control				
4	Enable (+24V)	Controller enabling				
5	Actual value (I)	Current actual value				
6	not connected					
7	not connected					
8	not connected					
9	not connected					
10	not connected					
11	Supply Voltage IN	Supply voltage	23-27V			
12	Ground IN	Ground	0V			

Connector coding

'!!! Connector Y - coded !!!

Notice: Actual value (I)

'The current value (+/-) will be output in volt (+/-). The max. output current is 10 mA !!!

Pin assignment

Pin assignment number: 2457

Index: + 2816 = K213

30.08.2011

Connector name: 12-pol.CONTACT Pin-count: 12

Page: 1/1

Pin	Designation	Description	Level	Driver	NC	Color
1	SSI_Clock-_IN	Clock input -	RS 422	RS 422		white
2	SSI_Clock+_IN	Clock input +	RS 422	RS 422		brown
3	SSI_DATA+_OUT	Data output +	RS 422	RS 422		green
4	SSI_DATA-_OUT	Data output -	RS 422	RS 422		yellow
5	not connected					
6	not connected					
7	not connected					
8	Direction IN	Change of counting direction	Supply Voltage		0	violet
9	not connected					
10	not connected					
11	Supply Voltage IN	Supply voltage	23-27V			red
12	Ground IN	Ground	0V			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.