

# Pin assignment

Pin assignment number: 3976

Index: + 246 = K358

15.09.2011

Connector name: 32-pol.CANNON

Pin-count: 32

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Pin	Designation	Description	Level	Driver	NC	Colour
A	O_D0	Data output				white
B	O_D1	Data output				brown
C	O_D2	Data output				green
D	O_D3	Data output				yellow
E	O_D4	Data output				gray
F	O_D5	Data output				pink
G	O_D6	Data output				blue
H	O_D7	Data output				red
J	O_D8	Data output				black
K	O_D9	Data output				violet
L	O_D10	Data output				gray/pink
M	O_D11	Data output				red/blue
N	O_D12	Data output				white/green
P	O_D13	Data output				brown/green
R	O_D14	Data output				white/yellow
S	O_D15	Data output				yellow/brown
T	O_D16	Data output				white/gray
U	O_D17	Data output				gray/brown
V	O_D18	Data output				white/pink
W	O_D19	Data output				pink/brown
X	O_D20	Data output				white/blue
Y	O_D21	Data output				brown/blue
Z	O_D22	Data output				white/red
a	O_D23	Data output				brown/red
b	not connected					
c	not connected					
d	not connected					
e	not connected					
f	Supply Voltage IN	Supply voltage	11-27V			pink/green
g	not connected					
h	Ground IN	Ground	0V			green/blue
i	Direction IN	Change of counting direction	Supply Voltage		0	yellow/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: 246

Index: + 3976 = K358

31.08.2011

Connector name: 15-pol.SUB-D

Pin-count: 15

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Pin	Designation	Description	Level	Driver	NC	Color
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			withe/yellow

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