

# Pin assignment

+ 246A = K445A

Pin assignment number: 10428

Index: A

18.10.2017

Connector name: 26-pol TELDIX

Pin-count: 26

Page: 1/1

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	I_Latch	High=Latch	Supply Voltage		0	brown/blue
Z	Direction IN	Change of counting direction	Supply Voltage		0	white/red
a	Preset1_IN	Preset value 1	Supply Voltage		0	brown/red
b	Supply Voltage IN	Supply voltage	11-27V			white/black
c	Ground IN	Ground	0V			brown/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

+10428A = K445A

Pin assignment number: 246

Index: A

18.10.2017

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

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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.