ŘÍDÍCÍ JEDNOTKY SG-BWS-T4-MT

Série SG-BWS-T4-MT

SG-BWS-T4-MT
SG-BWS-T4-MT - Muting



- Lze připojit až 4 páry snímačů
- EDM - External Device Monitoring
- Funkce Muting
- 2 bezpečnostní reléové výstupy NO
- Odnímatelné svorky

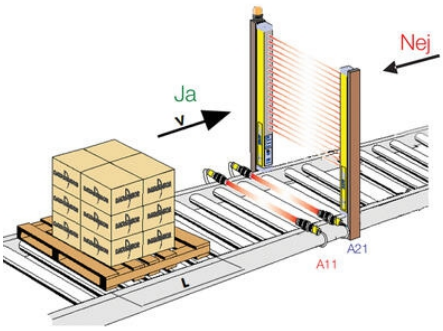
POPIS PRODUKTU

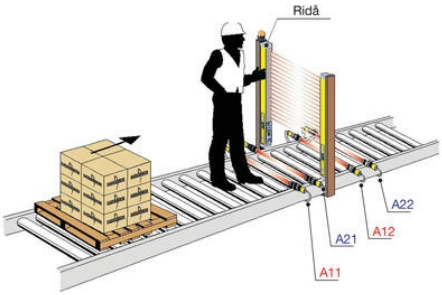
Řídící jednotka společnosti Datasensing umožňuje připojit až čtyři páry bezpečnostních fotoelektrických snímačů a současně s nimi i dva páry bezpečnostních závor či jiných bezpečnostních zařízení. Díky funkci Muting a možností rozdělení snímačů samostatně či do dvou bezpečnostních polí, jsou tyto bezpečnostní kontrolní jednotky šikovnou volbou pro širokou škálu aplikací. Funkce OVERRIDE dovoluje posunout zboží, které uvízlo v kontrolované oblasti. Řídící jednotka má dva reléové bezpečnostní výstupy a odnímatelné svorky. Pro indikaci stavu a diagnostiku slouží 7 segmentový LED displej.

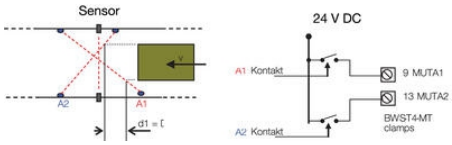
SPECIFIKACE

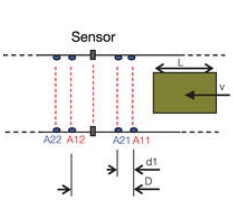
Bezpečnostní výstupy	2 NO
DC	99 %
Elektrické připojení	Až 2 páry snímačů
Hmotnost	370 g
Materiál těla	Nylon
Max. délka kabelu	50 m
Max. výstupní proud	3,6 A
MTTFd	183 rok
Napájecí napětí	24 V DC
PL	e (EN ISO 13849-1)
Provozní teplota max.	55 °C
Provozní teplota min.	0 °C
Shoda s normami	CE, TÜV

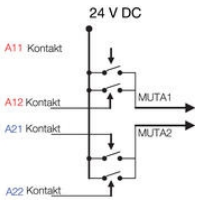
SIL	3 (EN IEC 62061)
Spotřeba	3,8 W max
Spotřeba	3,8 W
T1 (životnost v letech)	20
Teplota skladování do	70 °C
Teplota skladování od	-25 °C
Tolerance napětí	±15 %
Třída krytí	IP20
V souladu s	EMC, LVD, MD

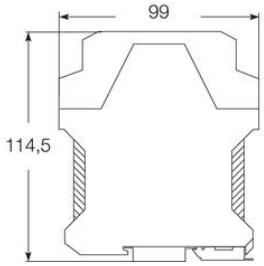


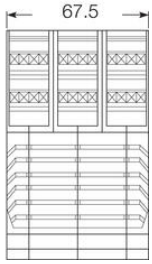










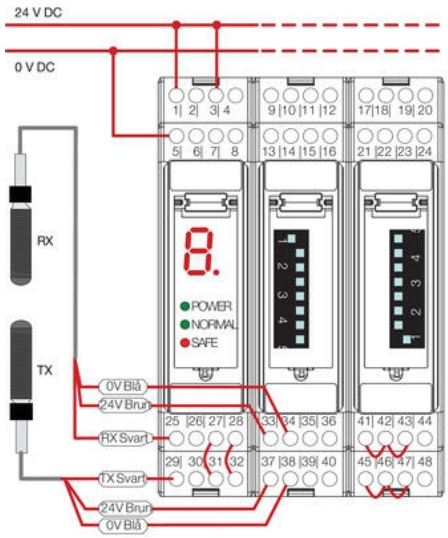


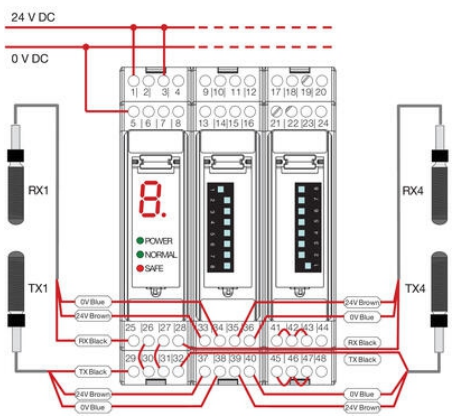


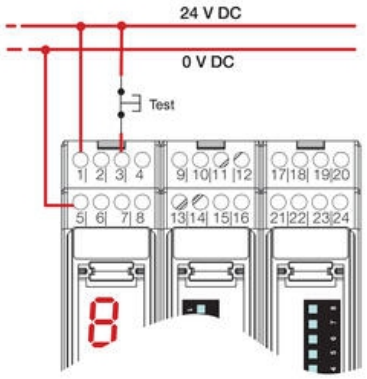
DIP	PURPOSE	OFF (Default)	ON
1	ENABLE EDM	ENABL ED	DISABLED
2	RESET MODE	AUTOMATIC	MANUAL
3	MUTING TIME -OUT	10 MINUTES	INFINITY
4	MUTING DIRECTION	T	L
2	TRIGGER OVERRIDE	LEVEL	FRONT
6	MUTING SELECTION	See table below	
7	MUTING SELECTION		
8	MUTING SELECTION		

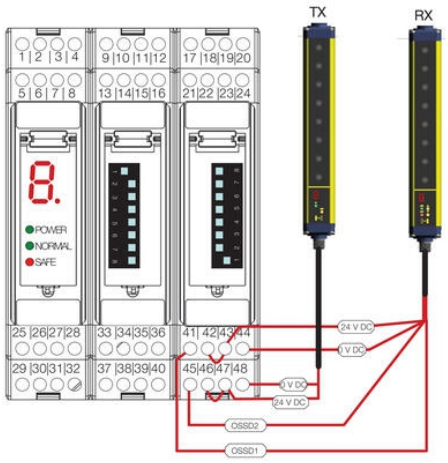
DIP-SWITCH SETUP	PHOTOCELLS	LIGHT CURTAIN 1	LIGHT CURTAIN 2
000	A	A	A
001	A	A	B
010	A	B	B
011	-	A	B
100	A	B	-
101	-	A	A
110	A	-	-
111	-	-	-

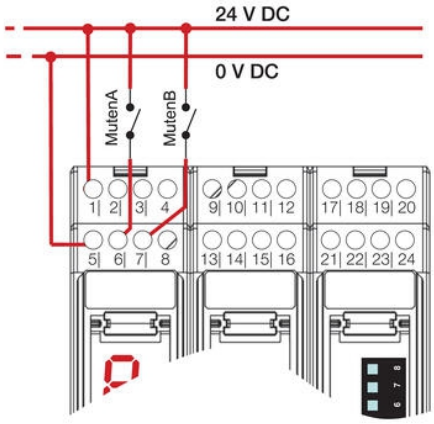
0=OFF, 1=ON, A(B) =Device associated to channel A(B)
Default setting: 000

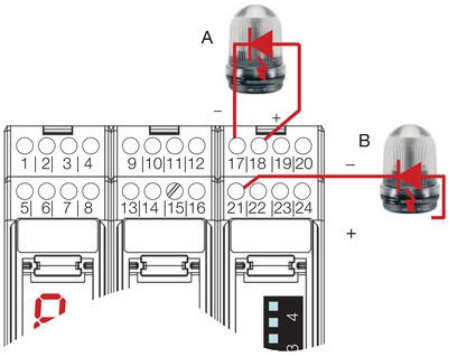


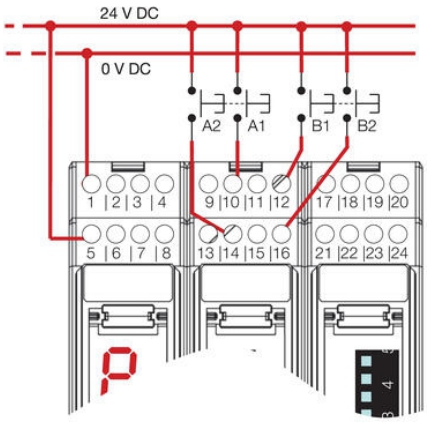


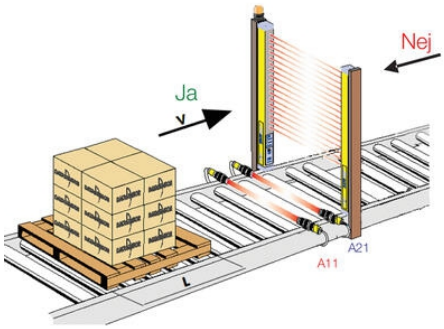


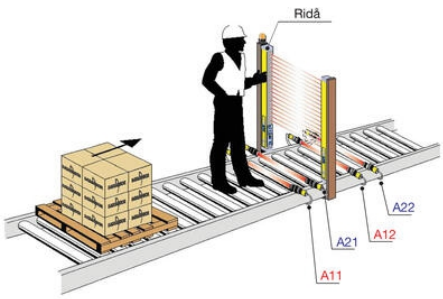


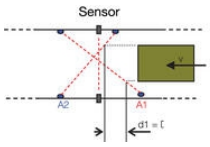


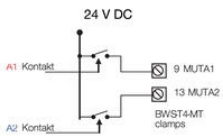


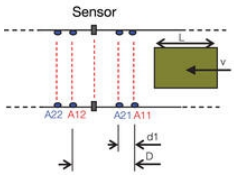


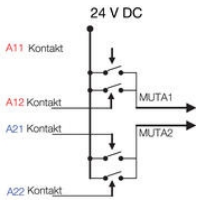


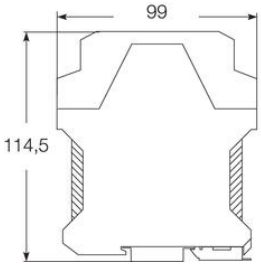


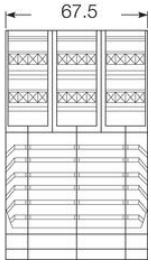










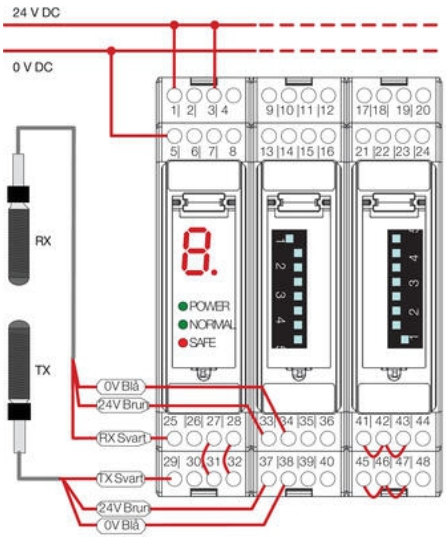


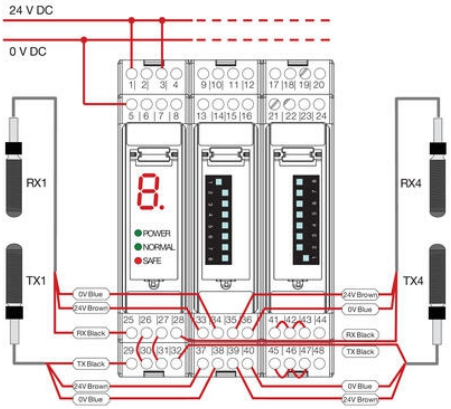


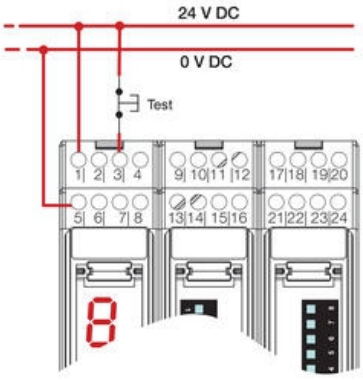
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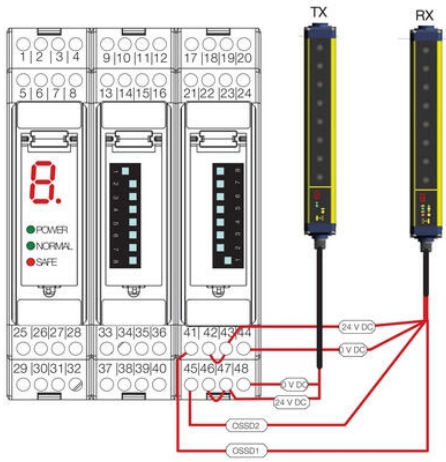
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101	-	A	A
110	A	-	-
111	-	-	-

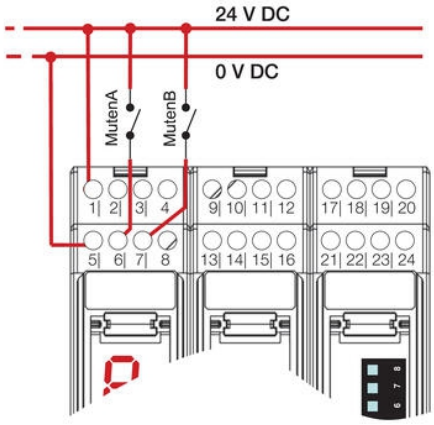
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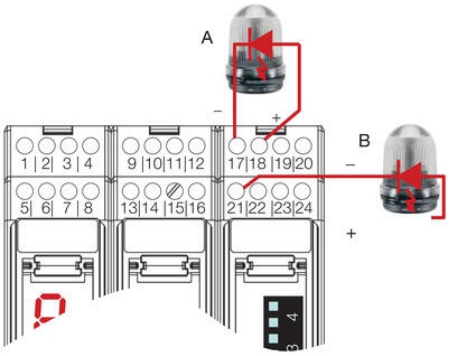

24 V DC
0 V DC
RX
TX
POWER
NORMAL
SAFE
0V Blå
24V Brun
RX Svart
TX Svart
24V Brun
0V Blå

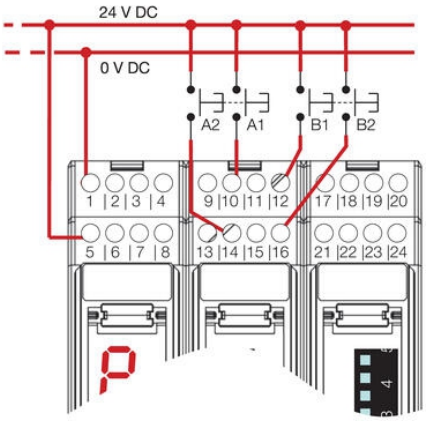

24 V DC
0 V DC
RX1
TX1
RX4
TX4
POWER
NORMAL
SAFE


24 V DC
0 V DC
Test


TX
RX
POWER
NORMAL
SAFE
24 V DC
0 V DC
OSSD2
OSSD1


24 V DC
0 V DC
MutenA
MutenB


A
B


24 V DC
0 V DC
A2
A1
B1
B2