

KONTROLENHED

SG-BWS-T4-MT

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Datalogic sikkerheds modul type-4, mute

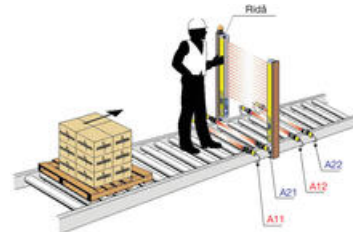
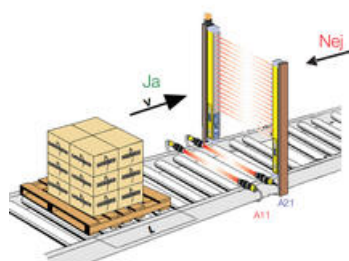


- Op til fire par sikkerhedsfotoceller og to par mutingbomme
- Muting
- 2 NO sikkerhedsudgange
- Flytbare, mærkede klemrækker

PRODUKTBESKRIVELSE

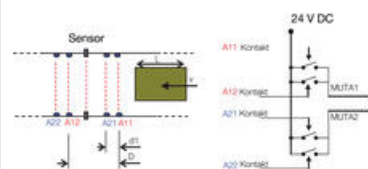
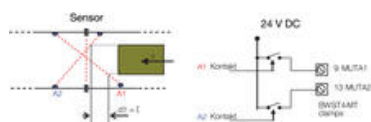
Relæet kan tilslutes af op til fire par sikkerhedsfotoceller for at opnå fire sikre lysstråler enten som to dobbeltstrålede "arme" eller fire fotoceller. Relæet har to PNP-afgange og aftagelige, mærkede klemrækker. Med 7 LED-display kan ses status og diagnostik på forsiden. For mere information se manual.

Eksempel på muting.



7. Eksempel på muting ud fra det farlige område.

8. Eksempel på muting, når varerne kan passere i begge retninger.



9. Tilslutning af "crossbeam" med to muting fotoceller.

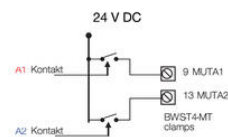
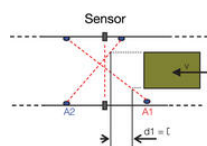
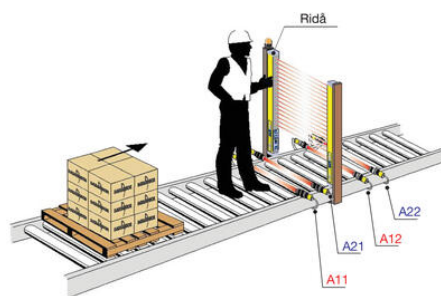
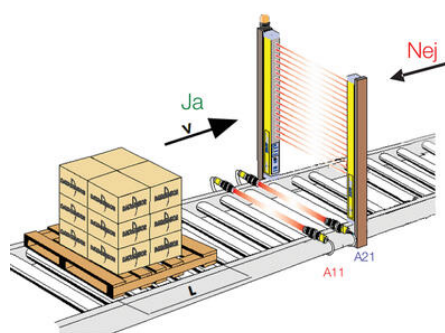
10. Tilslutning af 4 parallelmonterede muting fotoceller.

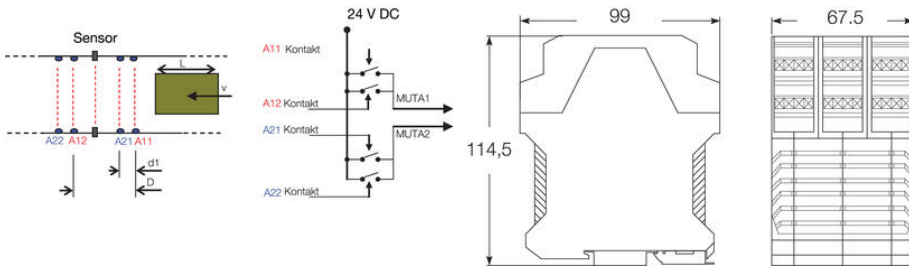
11. Eksempel på muting, når varerne kan passere gennem to separate lysgitre med separat muting.

12. Tilslutning af muting for to separate lysgitre.

SPECIFIKATIONER

| | |
|----------------------------|--|
| DC | 99 % |
| Effektforbrug | 3,8 W max |
| Ekstra funktionalitet | EDM, nulstil, testinput |
| Forsyningsspænding | 24 V DC |
| Godkendelser | CE, cULus, TÜV |
| I henhold til | EMC, LVD, MD |
| IP-klasse | IP20 |
| Kabellængde max | 50 m |
| Materiale hus | Nylon |
| Mtftd | 183 år |
| PL | e (EN ISO 13849-1) |
| Sikre udgange | 2 NO sikre udgange, 250VAC 3,6A – 24VDC 3,6A |
| SIL | 3 (EN IEC 62061) |
| Spændingstolerance | ±15 % |
| Strømforbrug | 3,8 W |
| T1 (Life Time In Years) | 20 |
| Temperaturområde fra | 0 °C |
| Temperaturområde lager fra | -25 °C |
| Temperaturområde lager til | 70 °C |
| Temperaturområde til | 55 °C |
| Udgangsstrøm max | 3,6 A |
| Vægt | 370 g |

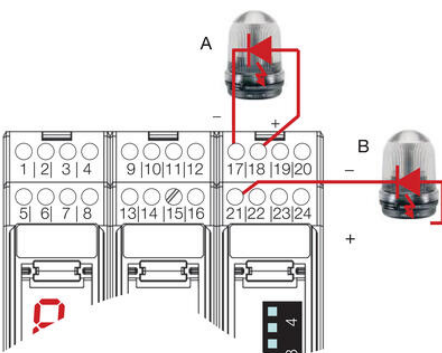
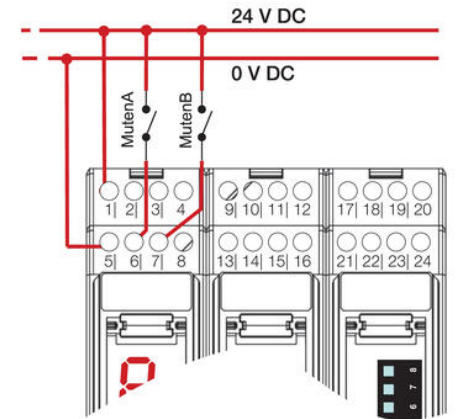
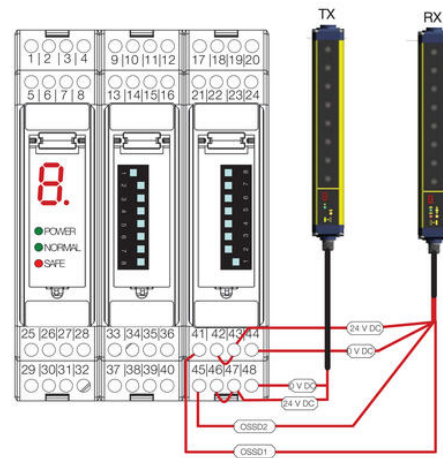
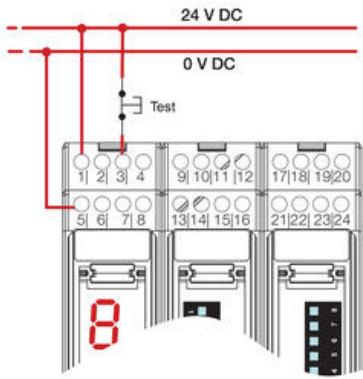
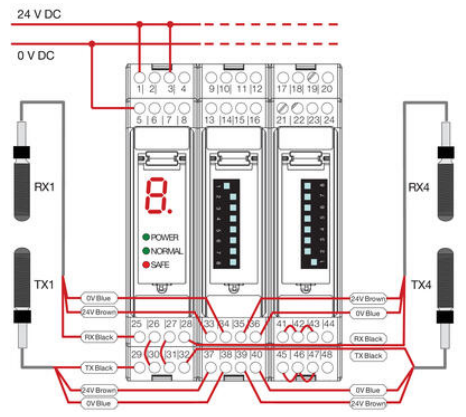
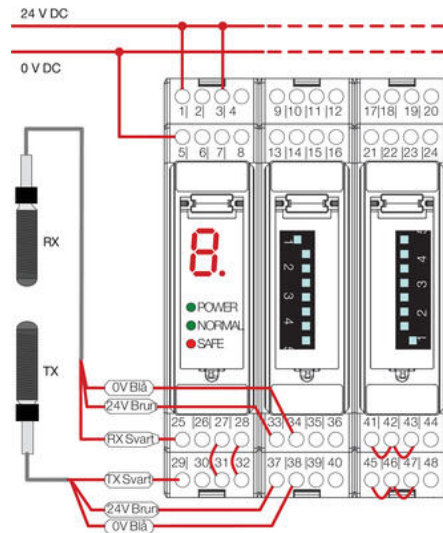


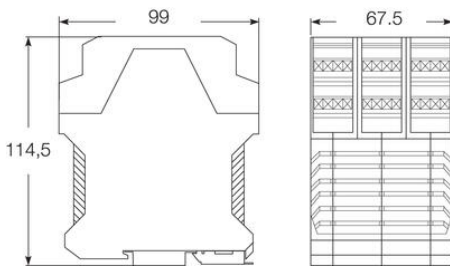
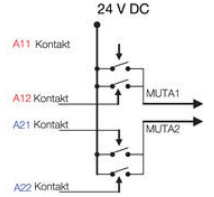
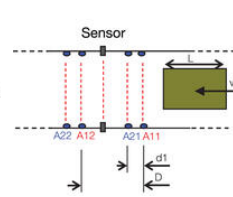
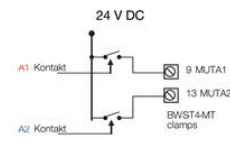
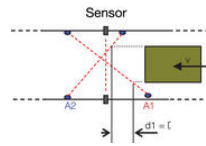
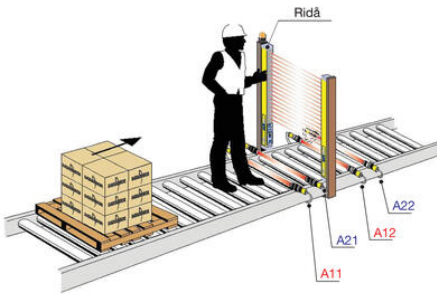
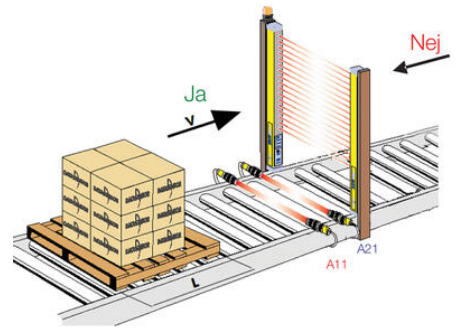
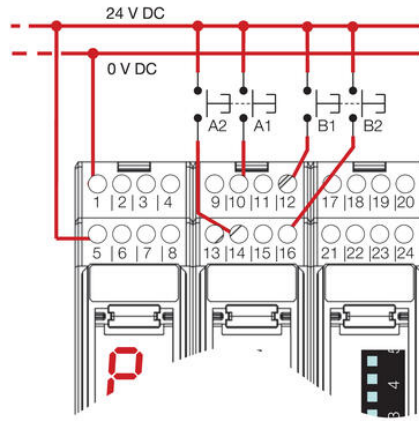


| DIP | PURPOSE | OFF (Default) | ON |
|-----|------------------|-----------------|----------|
| 1 | ENABLE EDM | ENABL ED | DISABLED |
| 2 | RESET MODE | AUTOMATIC | MANJAL |
| 3 | MUTING TIME -OUT | 10 MINUTES | INFINITY |
| 4 | MUTING DIRECTION | T | L |
| 2 | TRIGGER OVERRIDE | LEVEL | FRONT |
| 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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| 001 | A | A | B |
| 010 | A | B | B |
| 011 | - | A | B |
| 100 | A | B | - |
| 101 | - | A | A |
| 110 | A | - | - |
| 111 | - | - | - |

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