

DATALOGIC - LIGHT BEAM SG BODY COMPACT MUTING

SG4-T2-050-PP-W

SG4-T2-050-PP-W 2 Beam Type 4

- Range up to 50 m
- Built-in muting
- "T" and "L" solutions



PRODUCT DESCRIPTION

SPECIFICATIONS

Approvals	CE, cULus, TÜV
Cable Length Max	50 m
Conforming To	EMC, LVD, MD
Contact Current Max	0.5 A
Distance Max	50 m
Function	Manual/Automatic restart, EDM, Override, Muting
IP Class	IP65
Material of body	Aluminium
Number Of Beams	2
PL	e (EN ISO 13849-1)
Protection height	500 mm
Scope	0,5-50 m
SIL	3 (EN IEC 61508)
Supply voltage	24 V DC
Temperature range from	0 °C
Temperature range to	55 °C

Voltage Tolerance	±20 %
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RECEIVER (RX)

EMITTER (TX)

M12 8 Poles:

- 1 = white = TEST/START
- 2 = brown = +24 Vdc
- 3 = green = EDGEWIRE 1
- 4 = yellow = EOM
- 5 = grey = OSSD1
- 6 = pink = OSSD2
- 7 = blue = 0 V
- 8 = red = EDGEWIRE 2

M12 4 Poles:

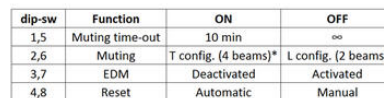
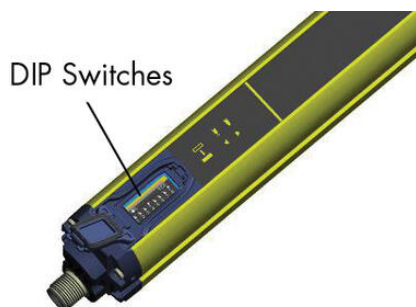
- 1 = brown = +24 Vdc
- 2 = white = NOT USED
- 3 = blue = 0 V
- 4 = black = NOT USED

M12 5 Poles:

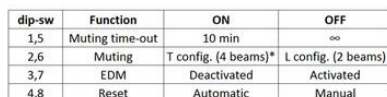
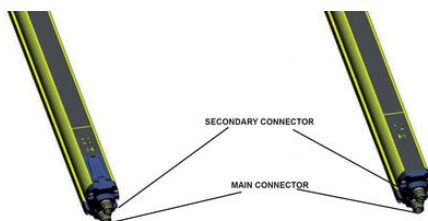
- 1 = brown = +24 Vdc
- 2 = white = MUTING2
- 3 = blue = 0 V
- 4 = black = MUTING1
- 5 = grey = NOT USED

M12 5 Poles:

- 1 = brown = +24 Vdc
- 2 = white = NOT USED
- 3 = blue = 0 V
- 4 = black = NOT USED
- 5 = grey = NOT USED



* "Cross-beam muting is configured in the same way as T-muting."



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