

DATALOGIC - CONTROL UNIT SG-BWS-T4

SG-BWS-T4
SG-BWS-T4 Safety Control Unit

- Up to four pairs of safe photocells
- Compact relay, only 22.5 mm enclosure
- 2 NO PNP Outputs
- Removable coded terminals



PRODUCT DESCRIPTION

Control unit allowing connection of up to four pairs of safe photocells to obtain four safe light beams for either two double-beam protective fields or one four-beam protective field.

The control unit has two PNP outputs and removable, coded terminals. There is a 7 segment LED display for status and diagnostics on the front.

TECHNICAL DATA

Approvals	CE, cULus, TÜV
Cable length max	50 m
Contact current max	0,5 A
DC	99 %
In compliance with	EMC, LVD, MD
IP class	IP20
MTTFd	201 year(s)
PL	e (EN ISO 13849-1)
Power consumption	2,1 W max
SIL	3 (EN IEC 62061)
Storage temperature max	70 °C
Storage temperature min	-25 °C
Supply voltage	24 V DC

T1 (Life time in years)	20
Temperature operational max	55 °C
Temperature operational min	0 °C
Voltage tolerance	±15 %

