

## 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

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

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

