

Descrizione del Prodotto

L'unità di controllo di sicurezza Datalogic SG-BWS-T4 consente la connessione di fino a quattro coppie di fotocellule di sicurezza, creando così quattro raggi di luce sicuri. Questo permette di configurare due campi di protezione a doppio raggio o un unico campo di protezione a quattro raggi.

([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors-_C31024/datalogic—control-unit-sg-bws-t4-_P1808982?utm_source=openai))

Caratteristiche Principali

- Compatibilità con fino a quattro coppie di fotocellule di sicurezza.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors-_C31024/datalogic—control-unit-sg-bws-t4-_P1808982?utm_source=openai))
- Design compatto con larghezza di soli 22,5 mm.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors-_C31024/datalogic—control-unit-sg-bws-t4-_P1808982?utm_source=openai))
- Due uscite PNP NO.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors-_C31024/datalogic—control-unit-sg-bws-t4-_P1808982?utm_source=openai))
- Terminali rimovibili e codificati per una connessione sicura.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors-_C31024/datalogic—control-unit-sg-bws-t4-_P1808982?utm_source=openai))
- Display LED a 7 segmenti per indicazioni di stato e diagnostica.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors-_C31024/datalogic—control-unit-sg-bws-t4-_P1808982?utm_source=openai))

P1808982?utm_source=openai))

Specifiche Tecniche

- Tensione di alimentazione: 24 V DC ($\pm 15\%$).
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- Consumo energetico massimo: 2,1 W.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- Corrente massima di uscita: 0,5 A.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- Lunghezza massima del cavo: 50 m.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- Temperatura operativa: da 0 °C a +55 °C.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- Temperatura di stoccaggio: da -25 °C a +70 °C.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))

- Grado di protezione: IP20.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- MTTFd: 201 anni.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- PL: e (EN ISO 13849-1).
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- SIL: 3 (EN IEC 62061).
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))

Certificazioni

- CE.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- cULus.
([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors_-C31024/datalogic—control-unit-sg-bws-t4-_ -P1808982?utm_source=openai))
- TÜV.

([oem.co.uk](https://www.oem.co.uk/products/sensors-and-safety/safety-light-curtains/safety-photoelectric-sensors-_C31024/datalogic—control-unit-sg-bws-t4-_P1808982?utm_source=openai))

Applicazioni

L'SG-BWS-T4 è ideale per applicazioni industriali che richiedono un controllo di sicurezza affidabile, come linee di produzione, macchinari automatizzati e sistemi di movimentazione materiali.

Note

Per ulteriori dettagli e informazioni sull'installazione, consultare il manuale fornito dal produttore.