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PRODUCT OVERVIEW

WSU/WEU26-3

Safety light-beam sensors

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SAFETY SINGLE-BEAM SENSORS

WSU/WEU26-3

Rugged, ensures reliability under extreme ambient conditions

The WSU/WEU26-3 photoelectric safety switch is used for access protection for hazardous areas on machines or systems. It has a self-testing sender and receiver. The devices are firmly mounted in the access area with the necessary safety distance from the nearest hazardous point, and send a deactivation signal to the machine or system if the light beam is interrupted.

WSU/WEU26-3 AT A GLANCE

BENEFITS

- Extremely rugged for high system throughput
- Well-suited to extreme ambient conditions such as heat, cold or moisture
- Few variants because of a uniform sender
- Easy electrical integration using cable gland and relay outputs

FEATURES

- Type 4 (IEC 61496), SIL3 (IEC 61508), PL e (EN ISO 13849)
- Rugged construction
- Universal application possibilities
- Ranges up to 70 m
- Relay outputs
- Front screen heating

TECHNICAL DATA OVERVIEW

Safety level	PL e, SIL 3, Type 4
Scanning range	20 m / 70 m
Construction size	50 mm x 156 mm x 116 mm
Supply voltage	24 V DC (19.2 V DC ... 28.8 V DC)
Enclosure rating	IP67 (EN 60529)
Ambient operating temperature	-25 °C ... +55 °C

Select the right product variant and accessories directly online. There you will also find example applications as well as downloads such as CAD dimensional models, operating instructions and software.

www.sick.com/WSU_WEU26-3



SICK AG
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SICK AT A GLANCE

SICK is a leading global technology company for intelligent sensors and integrated solutions in industrial automation. Our technologies set benchmarks, making your industrial processes more efficient, safer and more sustainable – both in logistics and manufacturing operations.

SICK combines sensor intelligence with industry expertise and certified consulting services. We provide the ideal foundation for scalable as well as tailor-made automation solutions and create added value along the entire value chain. Our close partnership with our customers is more than just a promise: Together, we optimize productivity, elevate quality, protect health and safety, and sustain the future. All with empathy and trust.

Since 1946, we have been developing innovative technologies with passion and a pioneering spirit. With a global network in around 40 countries, SICK has a global presence and is always close by. The company's headquarters are located in Waldkirch near Freiburg, Germany. Our customers benefit from our understanding of both local and global requirements, which enables us to deliver tailor-made solutions.

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