SYS/SGD-W4150000002W4F

Safeguard Detector

SAFETY SYSTEMS FOR AUTOMATING MATERIAL FLOWS

SICK
Sensor Intelligence.

Ordering information

Type	Part no.
SYS/SGD-W4150000002W4F	1129657

Included in delivery: WTB4FP-213111A0ZZZ (2)

Other models and accessories ➜ www.sick.com/Safeguard_Detector

Detailed technical data

Features

Items supplied	2 x MultiPulse WTB4F 30-150 photoelectric proximity sensor

MultiPulse photoelectric proximity sensor

Number of sensors	2 pieces
Detection zone	30 mm ... 150 mm [1]
Remission	6 % ... 90 %
Pulse frequency	10 Hz
Type of light	Visible red light
Wave length	650 nm
Light spot size (distance)	Ø 7 mm (50 mm)
Connection type	Connector M8, 3-pin
Voltage supply	Via Flexi Soft
Enclosure rating	IP67 (EN 60529)
Ambient operating temperature	−40 °C ... +60 °C

[1] If no movable physical guard is identified in the detection zone, the safety controller prompts the machine to enter the safe state.

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

WORLDWIDE PRESENCE:

Contacts and other locations –**www.sick.com**

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