

Safe Stretch Wrapping Solutions

Functional Safety Services from SICK – for safe and productive stretch wrapping

SAFETY SOLUTIONS





Technical data overview

Safety task	Hazardous area protection
Application	Stretch film wrapper

Product description

With SICK's safety solution for stretch wrapping machines productivity can be optimized. This solution is designed to ensure stretch wrapping machines are in compliance with all safety standards. It includes all of the hardware, software, and associated engineering. The conveyor infeed and outfeed are protected by safety light curtains that detect personnel entering a hazardous area. Interlocking guards ensure the detection of personnel entering through a gate or door. The logic for this solution is processed and executed by the Flexi Soft safety controller. The solution features configuration and validation on site as well as controls schematics. This saves time and gives you security at all levels.

At a glance

- Conveyor in-feed and out-feed protected by safety light curtains and muting sensors with intelligent personnel/goods differentiation
- · Access protection at doors and gates
- · Custom-made solution including, hardware, software, and engineering
- Suitable to fulfill the requirements ANSI/PMMI B155.1, EN 415-6 & 10, NR 12, and GB/T 18928
- · Engineering documentation
- · Commissioning and validation

Your benefits

- · Maximize productivity with smart muting functions
- Get state-of-the-art technology without use of own resources
- · Fulfill national and local safety and compliance requirements
- Ideal for use on new and existing equipment
- · Cost-effective solution thanks to quick and proven implementation by SICK

Fields of application

· Automatic, end of line stretch wrappers in the industries consumer goods, packaging, food and beverage

Ordering information

SICK safety solutions do not have part numbers: Safety solutions from SICK offer comprehensive, flexible protection for numerous applications. Certified experts adapt the solutions to the individual requirements on site and implement them quickly and efficiently at every stage – from the concept to acceptance. In addition to technical protective devices, SICK safety solutions also comprise the associated engineering services. Please contact your local SICK contact. www.sick.com/Safe_Stretch_Wrapping_Solutions

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

