



Safety concept

Design of safety solutions for safe and productive machines

CONSULTING AND DESIGN

SICK
Sensor Intelligence.



Product description

Safety experts from SICK create a detailed safety concept based on a risk assessment or machine safeguarding evaluation. It includes the recommendation of risk-reducing measures. On this basis, a solution proposal is developed and coordinated with the client, after which the hardware and software design is drafted. This product-neutral solution proposal covers both the design of physical guards and non-separating guards and the specifications of safety functions. With this individually coordinated concept, detailed planning of the safety solution is then carried out in accordance with the standards. The goal is to create a safe and productive machine.

At a glance

- Individually coordinated solution proposal for developing risk-reducing measures
- Clear visualization of the solution including representation of the measures and components on the machine
- Standard-compliant planning of physical guards
- Standard-compliant planning of safety and additional protective functions

Your benefits

- The safety concept from SICK provides you with an individual proposal for implementing a safe and productive machine
- You receive a targeted solution proposal taking into account normative requirements
- Benefit from standardized procedures and defined processes that ensure efficient safety concepts of the same quality worldwide
- Rely on the many years of expertise of our safety experts and save valuable time and resources so you can focus on your core business

Ordering information

Additional services → www.sick.com/Safety_concept

Product area	Machine life cycle	Range of services	Type	Part no.
Industrial Safety	Construction, Modernization	Individually coordinated solution proposal for developing risk-reducing measures, Clear visualization of the solution including representation of the measures and components on the machine, Standard-compliant planning of physical guards, Standard-compliant planning of safety and additional protective functions	Safety concept	On request

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