Flexi Soft Safety Controller
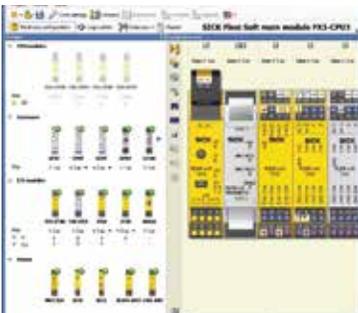
THE MODULAR SAFETY CONTROLLER THAT CLEVERLY INCORPORATES ADVANTAGES

SICK
Sensor Intelligence.

For nearly a decade Flexi Soft has been one of the best-selling safety controllers in industrial safety. It is freely programmable, easy to use, and can be expanded in a variety of ways with modular additions making it flexible and convenient. Compact and equipped with a network connection, Flexi Soft is the optimal solution for many machines.

BENEFITS

Intuitive Software Included at No Extra Cost

The license-free Flexi Soft Designer configuration software offers intuitive programming, rapid commissioning, continuous monitoring, and testing—at no extra cost!

Flexible and Expandable to Fit Your Needs

Flexi Soft offers a whole range of main modules, expansion modules, motion control modules, and gateways that can be used to create a customized, efficient solution for your safety application.

One Stop Safety

With more than a half century of experience in the field of safety, SICK offers a complete product portfolio to complement the Flexi Soft controller, as well as expert safety services to help you take your safety application to the next level.

Our Promise to You

When you choose SICK for your safety needs, you can count on the highest quality devices and services.

Flexi Soft Designer Software Included at No Extra Cost

The Flexi Soft Designer software allows for the straightforward creation of configurations in just three steps: hardware configuration, logic creation, and transfer and verification.

Intuitive Use

Flexi Soft is quick to commission and easy to use thanks to:
- Complete multilingual documentation, including a wiring diagram and parts list
- Detailed diagnostics and continuous monitoring
- Certified, ready-made function blocks
- Simple drag-and-drop logic creation

Features Include
- Intuitive user interface
- Clearly structured logic editor
- Integrated simulation mode, which allows users to test a program before connecting to a physical device

Flexible

Today's Flexi Soft is smarter and more versatile than ever thanks to a range of main modules, expansion modules, motion control modules, and gateways available to meet any application requirement.

Expandable

Flexi Soft is also expandable when used in combination with technology such as the Flexi Line and Flexi Loop. Flexi Line allows for virtually unlimited networking between modular machines, and Flexi Loop safely cascades switches and sensors.

One Stop Safety

SICK is the standard for excellence in industrial safety with a safety portfolio that includes the latest technologies to help you comply with current safety standards—including the Flexi Soft safety controller, safety light curtains, safety laser scanners, and safety switches.

In addition, SICK is an expert resource to guide you through every step to machine safety, from risk assessments to safety concept to validation and inspection, and more! Working with knowledgeable, highly trained professionals like SICK-certified safety application specialists helps you eliminate costly hazards, quickly resolve problems, and improve productivity and throughput.

SICK AT A GLANCE

SICK is a leading manufacturer of intelligent sensors and sensor solutions for industrial applications. With more than 7,400 employees and over 50 subsidiaries and equity investments as well as numerous representative offices worldwide, we are always close to our customers. 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 various 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 round out 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:

Australia, Austria, Belgium/Luxembourg, Brazil, Czech Republic, Canada, China, Denmark, Finland, France, Germany, Great Britain, Hungary, India, Israel, Italy, Japan, Mexico, Netherlands, Norway, Poland, Romania, Russia, Singapore, Slovenia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Turkey, United Arab Emirates, USA

Detailed addresses and additional representatives - **www.sick.com**

SICK
Sensor Intelligence.

SICK, Inc. | Minneapolis, MN | USA | www.sickusa.com