

Evaluation unit for L4000 Systems single-beam photoelectric safety switches

SICK
Sensor Intelligence.



Technical data overview

Applications	Evaluation unit
Compatible sensor types	L4000 Systems single-beam photoelectric safety switches
Safety level	PL e, SIL 3, Type 4
Enclosure rating	IP20
Ambient operating temperature	-20 °C ... +55 °C

Product description

The UE401 evaluation unit safely and reliably evaluates the signals of the L4000 Systems single-beam photoelectric safety switches. It can also be used to execute the restart interlock and external device monitoring (EDM) functions.

At a glance

- Restart interlock
- External device monitoring (EDM)
- Cascading single-beam photoelectric safety switches
- Fast response time
- Slim housing

Your benefits

- Fast response times reduce the safety distances and save production space
- Simple configuration without additional auxiliary means, only with the help of jumpers

Fields of application

- Access protection

Ordering information

Other models and accessories → www.sick.com/UE401

Applications	Compatible sensor types	Mounting	Type	Part no.
Evaluation unit	L4000 Systems single-beam photoelectric safety switches	Snap-on mounting on 35 mm mounting rail according to EN 60715	UE401-A0010	6027343

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