

UE43-4AR

Safety relay with four safety outputs for monitoring safety switches



SAFETY RELAYS





Technical data overview

Safety level	PL e, SIL3 SILCL3
Applications	Evaluation unit
Compatible sensor types	Safety command devices Safety switches
Sensor monitoring	Sequence monitoring Cross-circuit detection
Housing width	22.5 mm



Product description

The UE43-4AR safety relay monitors all safety switches via cross-circuit detection and sequence monitoring with an automated reset. In addition, the module offers four safety outputs.

At a glance

- · Evaluation unit for safety switches
- · Cross-circuit detection and sequence monitoring at the dual-channel input signal
- 4 safety outputs
- Automated reset
- External device monitoring (EDM)
- Coded version for all slots

Your benefits

- · Complete monitoring and evaluation of sensors
- Faster response times provide short safety distances
- · Saves space in the control cabinet thanks to its compact design
- Fast, tool-free exchange via coded, plug-in screw-type terminals
- Combines the advantages of classic relays and easy circuitry

Fields of application

• Evaluation unit for safety switches

Ordering information

Other models and accessories → www.sick.com/UE43-4AR

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:

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Online data sheet

