

Emergency call device

safetyguide EK 534

Ensures safety for road users in road tunnels

Road users can make an emergency call via the safetyguide, which is acknowledged by the relevant control centre. In accordance with RABT, acoustic feedback of at least 85 dB is possible. Custom-defined texts for visual feedback can be entered. The design is based on the crossguide and is therefore already tried and tested in road traffic and known to road users.

Advantages

Functions

- Large-surface push-button with two potential-free contacts
- Recognisable symbol and "Emergency call" label
- Optical feedback on the front and side with custom text
- Acoustic feedback at least 85 db (A) in accordance with RABT
- Tone and duration of the acoustic feedback are adjustable

Stability and reliability

- Compact, easy-install design
- Temperature range from -25 °C to +60 °C
- Protection rating IP55 and protection class II
- Compliance with the Two-Senses principle
- Fulfils RABT (German Guidelines for the Equipment and Operation of Road Tunnels)



safetyguide

Technical data

Designation:	safetyguide EK 534 emergency call device
Operating voltage:	24/40 V DC 230 V AC
Standards fulfilled:	RABT
Housing colour:	Yellow, similar to RAL 1023, solid-coloured
Material:	ABS/PA/PC
Protection class:	II (double-insulated)
Protection rating:	IP55
Luminosity:	LED technology, approx. 3,000 mcd
Power consumption:	max. 7 W
Mounting:	3 x hexagon socket screw M5 x 10
Volume of emergency signal:	min. 85 dB (0.5 m)

Dimensions

