



ellex

electrostatic
innovations



TERRALIGHT

Mains-independent monitoring of conductive objects

TERRALIGHT checks at all times whether the grounding contactor is conductively connected to the object to be grounded. **TERRALIGHT** also checks whether it is itself connected to the earth potential. The check is carried out via the green light, which is clearly visible from all sides.

Advantages at a glance

- battery-operated, therefore mains-independent and for mobile use
- highly visible optical signal all round
- optical signal can be adapted to the application.
- approved for EX zone 0





Technical Information

Enclosure Material	Stainless steel, plastic
Supply Voltage	Batteries, 3 x 1.5 V, D cells
Security	Low battery voltage via yellow LED indicator
Operating ambient temperature	-18 ... +50°C
Ambient humidity	max. 80% rel. humidity, non-condensing
Protection class	IP67 according to EN 60529
Dimensions (LxWxD)	240 x 155 x 108 mm
Weight	1.75 kg
Approval, Marking	PTB 18 ATEX 2005 X Ex II 1G Ex ia IIC T4 Ga II 1D Ex ia IIIC T135°C Da IECEX PTB 24.0002X Ex ia IIC T4 Ga Ex ia IIIC T135°C Da

Dimensions

