

VOLTCRAFT – TOP PERFORMANCE IN EVERY WAY

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

LSG-10 CABLE DETECTOR



Item no. 2633262

Search and analysis device for electric conductors, underground cable, fuses, circuit breakers, steel wires and conductive tubes. Detects both power interruptions and short circuits in existing installations.

FEATURES

Single-pole measurement up to 2 m // Two-pole measurement up to 0.5 m // NCV mode up to 0.4 m

TECHNICAL DATA

a) Transmitter LSG-10B

Output signal	125 kHz
External voltage recognition	12 – 400 V AC/DC
Frequency range	0 – 60 Hz
Display	LC display
Operating voltage	9 V block battery
Power input	max. 18 mA
Auto-power off	approx. 1 hour
Ceramics fuse	FF 500 mA H 1000 V (6.3 x 32 mm)
Working conditions	0 to +40 °C, <80 % RH (non-condensing)
Operating altitude	max. 2,000 m
Storage temperature	-20 to +60 °C, <80 % RH (non-condensing)
Weight	approx. 130 g
Dimensions (L x W x H)	130 x 69 x 32 mm
Over-voltage category	CAT III 300 V, Impurity level 2



b) Receiver LSG-10

Detection depth	0 – 2 m (One-pole measurement) 0 – 0.5 m (Two-pole measurement) 0 – 0.4 m (NCV mode)
Display	LC display
Operating voltage	9 V block battery
Power input	max. 40 mA
Auto power-off	approx. 10 minutes
Working conditions	0 to +40 °C, <80 % RH (non-condensing)
Operating altitude	max. 2,000 m
Storage conditions	-20 to +60 °C, <80 % RH (non-condensing)
Weight	approx. 180 g
Dimensions (L x W x H)	192 x 61 x 37 mm

EQUIPMENT

Automatic and manual operation // Switch between cable detection and contact-free AC voltage detection // Signal strength display // Battery state display // Display illumination // Auto power-off // Single-pole measurement // Two-pole measurement // LED torch

PACKAGE CONTENTS

Receiver LSG-10 // Transmitter LSG-10B // 2x 9V block battery //
2x Safety measuring lines // 2x Plug-on measuring probes //
2x Safety alligator clips // Transport case // Operating instructions