

## Ultra Advanced line location system

**Improve safety on the construction site, minimise human error and save time and money at the same time**

Product number :27515000



### Topfeatures

- Indication of the direction of the traced supply line by means of a compass
- Direction detection Detection of the target supply line in the case of several supply lines running in parallel
- Ambient Interference Measurement (AIM)
- Remote controlled generator

### All special features at a glance

- Configuration for site-specific applications
- Selection from 100 frequencies
- Choosing the optimal antenna for your location
- Detection of the signal direction
- Offset measurement

### Description

The Ultra Advanced line location system is a premium class location system. Due to its special AIM system, it is particularly suitable for areas with high cable and pipe density in order to be able to precisely track the course of individual supply lines. In the case of obstacles, the system can also indirectly determine lines by means of offset measurements. The system shows the direction to a traced supply line via an integrated compass.

### Technical Details

Locator dimensions	691 x 325 x 122 mm
Dimensions transmitter	254 x 305 x 91 mm
Battery Locator	2 monocells
Battery transmitter	10 monocells
Battery life Locator	up to 70 Std.
Battery life transmitter	100 Std.
Operating temperature	-20° to +50° C
Frequency range Locator	50 Hz to 200 kHz
Frequencies	up to 22 user-defined frequencies from 256 Hz - 10 kHz
Weight locator	2,2 kg
Weight transmitter	3,4 kg
max. depth	6 m
Protection class Locator/Transmitter	IP65
Depth accuracy	5 %

## **Scope of supply**

Locator Ultra, Transmitter Ultra 12 W, Signal clamp 125mm, Bag