

## Cable and Route Location System

- Display with high contrast for good readability by day and night
- Current direction indication for clear cable identification
- Transmitter with two output signals to distinguish between cables lying side by side
- IP 65 for wet, dusty and dirty working environments
- 100 freely adjustable transmitter frequencies (from 50 Hz to 200 kHz)



# Cable route tracing with audio frequency for all fields and applications

## Description

The CARLOC line location system gets you to your destination quickly and safely. The combination of intelligent signal processing and flexible operating modes saves you time and money. Thanks to AIM technology, the best possible frequency is suggested to you from 100 adjustable frequencies.

## Advantages

- Display with high contrast for good readability during the day and at night
- Current direction display for clear identification of the line
- Transmitter with two output signals to distinguish between adjacent lines
- 100 freely adjustable transmitter frequencies (from 50 Hz to 200 kHz)

### Always clearly readable!

The LCD display ensures optimal readability, even in the brightest sunshine

### Always the best signal!

Choose from 4 different signal modes

### Always the right mode!

Choose from 8 different operating modes: e.g. cable routing, marker location, sheath fault location



Connections for A-frame and EML-Boot

# Designed for use in the most challenging environments

## Protection class IP 65

Shockproof, dustproof and splashproof. With protection class IP 65, the CARLOC system meets the highest industry standards. Thanks to its protection class and wide temperature range (-20°C to +50°C), CARLOC is your loyal companion even in the desert and the arctic circle.



## MODEL COMPARISON

	CARLOC	CARLOC PLUS
<b>Number of frequencies</b>	Up to 100	Up to 100
<b>Ability to add / configure frequencies</b> Uses configuration software to add/subtract frequencies.	✓	✓
<b>Direction enabled</b> Gives the direction of the current to help identify target line.	✓	✓
<b>Wireless connection</b> For GPS devices	-	✓
<b>Ambient noise technology</b> Measures noise and suggests the best frequencies to use.	-	✓
<b>Receiver / transmitter communication</b> Remotely control the transmitter from the receiver.	-	✓
<b>Offset depth</b> Displays depth and offset distance when target line is obscured.	-	✓
<b>Dual output with optional dual leads</b> Connects to two target lines at one time – switch from one lead to the other from the receiver.	-	✓
<b>Battery life</b> Receiver 30 hours, transmitter 100 hours.	✓	✓
<b>Transmitter with 5 Watt (optional 5 Watt Li-Ion battery)</b> For standard applications.	✓	✓
<b>Transmitter with 12 Watt (optional 12 Watt Li-Ion battery)</b> For long and deep buried cables, as well as recommended for sheath fault location	✓	✓

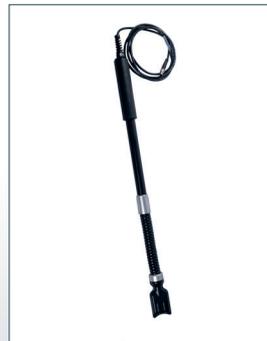
## ACCESSORIES



A-frame for sheath fault location



EML-Boot for marker location



Flexible stethoscope for cable identification in hard-to-reach places



Induction clamp 12,5 cm and 17,5 cm

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