

# DATA SHEET



## 9dLD Locator, Version D

### Features

- DECT technology
- Adjustable range
- Supports immediate alarm transmission (Special Location)
- Two location IDs
- Tamper protection of both transmitter casing and antennas
- Robust and waterproof casing
- Remote management via RS232
- Internal or external directional antennas<sup>1</sup>
- Four antenna connectors (two for each ID)

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1. Antenna not included.

## Technical Specification

### Physical

Dimensions (l × w × d):	160 × 120 × 90 mm
Weight:	630 g
Material:	Polycarbonate
Color:	Light gray

### Functional

Supply voltage:	12 – 24 V DC
Power consumption:	0.7 W

### Location Function

Location codes:	4096
Location detection range:	Approximately 1 – 20 m (adjustable) in line-of-sight from antenna

### Accessories

Available accessories:	<ul style="list-style-type: none"> <li>• Antenna for internal or external use with SMA connector and cover lid incl. two screws for flush mounting in light switch housing or flush mount.</li> <li>• Internal antenna cable (12cm) with straight SMA connectors.</li> <li>• External antenna cables (3, 5, 7, 10m) with straight SMA connectors.</li> <li>• Jumpers for selecting antenna surveillance.</li> </ul>
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### Environmental

Operating temperature:	0° to +40°C
Storage temperature:	-20° to +60°C
Enclosure protection:	IP65, EN 60529
Immunity to electromagnetic fields:	3V/m EN 61000-4-3
Immunity to ESD:	4 kV contact discharge and 8 kV air discharge (EN 61000-4-2)

### Compliance to European Regulations and Standards

EU directives:	2015/863 (RoHS3) amending 2011/65/EU RED 2014/53/EU
Product marking:	
Radio:	EN 301406
Safety:	EN 62368-1
EMC:	EN 301489-1 and EN 301489-6

### Compliance to Australian Regulations and Standards

Product marking:	
Radio:	EN301 406
Safety:	AS/NZS 62368.1
EMC:	EN 301489-1, EN 301489-6

*Specifications are subject to change without notice*

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