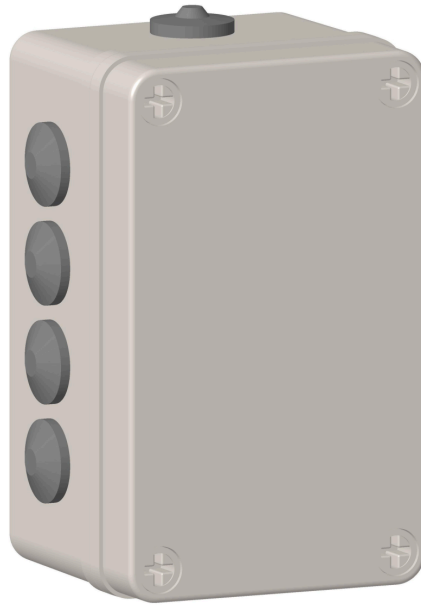


# DATA SHEET



## DLD3 Location Device

### Features

- DECT technology
- Remote (over-the-air) or local (via USB) management
- Adjustable range
- Supports immediate alarm transmission (special location)
- Two location IDs
- Four antenna connectors (two per location ID)
- Internal or external directional antennas<sup>1</sup>
- Robust and waterproof casing
- Tamper protection for both casing and antennas

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1. Antennas are not delivered with the product and shall be ordered separately.

## Technical Specifications

### Physical

Dimensions (l × w × d):	130 × 80 × 70 mm
Weight:	288 g
Material:	Casing: PC Grommets: TPE EPDM
Color:	Light grey
Connections:	Female SMA, 4 connectors – for external antennas Screw connectors, 2 pairs – for tamper loop Screw connectors, 2 pairs – for power cable USB-C – for local configuration
Lid screw dimension:	M10×40 <b>NOTE:</b> Drilling is required to use other screws than the original lid screws.

### Functional

Supply voltage:	12-24 V DC (operating) 5 V DC (configuration via USB)
Power consumption:	0.7 W

### Location Function

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



### DECT

Frequency range:	1880–1900 MHz
Maximum output power:	250 mW

### Accessories

660774	DECT location device antenna kit consisting of: – Antenna for internal or external use, with an SMA connector – PCB spacers for internal antenna mounting
660265	Internal antenna cable (12 cm) with straight SMA connectors
660112	SMA double female adapter
660113	External antenna cable (3 m) with straight SMA connectors
660114	External antenna cable (5 m) with straight SMA connectors
660115	External antenna cable (7 m) with straight SMA connectors

*Specifications are subject to change without notice*

660116	External antenna cable (10 m) with straight SMA connectors
660737	USB-C cable
<b>Environmental</b>	
Operating temperature:	-10 °C to +55 °C
Storage temperature:	-20 °C to +60 °C
Enclosure protection:	IP65, EN 60529
Immunity to electromagnetic fields:	3 V/m EN 61000-4-3
Immunity to ESD:	4 kV contact discharge and 8 kV air discharge (EN 61000-4-2)
<b>Compliance to European Regulations and Standards</b>	
Product marking:	
EU directives and regulations:	Directive 2014/53/EU (RED) Directive 2015/863 (RoHS3) amending 2011/65/EU
Radio:	EN 301406
Safety:	EN 62368-1
EMC:	EN 301489-1, EN 301489-6
<b>Compliance to Australian Regulations and Standards</b>	
Product marking:	
Radio:	EN 301406
Safety:	AUS/NZ 62368-1
EMC:	EN 301489-1, EN 301489-6

*Specifications are subject to change without notice*

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