

# DMR915

MOTOTRBO™ Option Board



## Option Board

The DMR915 Option Board enhances the MOTOTRBO™ radio device families of the DP/DM4000 series by additional functions:

- ManDown (state and motion sensor)
- CallOut (presentation of special alerts)
- ISM-RTG (RealTimeGuarding)
- ISM-Bridge (data forwarding)

The options may be combined to functional packages.

## ManDown - State-/Motion Sensor

The ManDown sensor identifies positioning changes (by the angle to the earth's surface) and movements. Both functions can be activated individually and in combination. If the ManDown sensor gives an alarm, an individual emergency scenario or the radio device's emergency scenario will be triggered.

## CallOut - Alerts

A CallOut is an alert which is triggered by an operations centre; it will be directly shown in the display of the target radio (DP4000). In addition to displaying the text, the radios sound an alert and the display flashes. Reading confirmations and active acknowledgements can be requested by the operations centre and evaluated for CallOut reset.

## ISM-RTG - Guarding Control

RealTimeGuarding (RTG) is an online time stamp and checkpoint reading system that transfers the readout of each time post to the operations centre at runtime. The time posts will be read with the guardiX-ISM data collector, or automatically received and forwarded by an ISM beacon.

## ISM-Bridge Data Transmission

The ISM-Bridge bi-directionally forwards transparent data to a radio device via ISM (short-range radio communication).



Fig. DMR915



Fig. DP4800

## Technische Daten

- Option board for MOTOTRBO™ DP/DM4000 series
- Programmable with Windows software
- Dimensions: 44,2 x 29,97 x 2,6 mm (w x l x h)
- Weight: 12 g

**MOTOTRBO™**



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*All technical data and functions serve as orientation and may be modified without previous notice.*