

Datasheet

DPST Receiver “Broad Field 431” (RBF431)

Wireless outdoor all-season data logger for distributed measurement systems

General technical data

Transmission frequency:	433,075 MHz (68 other channels on request)
Frequency stability:	+/- 3 kHz
Frequency separation:	4 kHz
Long range:	free field up to 4 km

Receiver for outdoor operation

Current draw:	
Battery:	Lithium
Lifetime:	ca. 1 year (depends on transmission interval, number of transmitters et. al.)
Dimensions:	ca. 80x150x50 mm

- Receiving data of up to 100 transmitters
- Easy teaching in of the transmitters / capturing of teached in transmitters only
- Digital display for latest received measurement data
- Data storing on USB-memory stick / option SDI-12 on request
- Easy import of the data in Excel

Options

- A) Receiving and storing of additional 10 channels
- B) Digital display for the latest received measured data



Figure:
Receiver **DPST-RBF431**