

Two-channel receiver for alarm systems, remote control and access control.

Dynamically coded transmission in the KEELOQ® system.

The DWB 100 HR receiver supports up to **12 remote controls (optionally 104)** and has two isolated NO/NC type relay **switching outputs** (NO - normally open and NC - normally closed).

Each output can operate in one of two modes, in which after switching on the relay from the remote control, it switches off after a previously programmed time (**monostable mode**), or after pressing the remote control again (**bistable mode** : on/off).

The signaling output generates two pulses when switching on the relay, and one when switching off.

These pulses can control an audible or light signal.

The DWB100 HR receiver has **a sabotage contact** (housing opening - TAMPER), two small LEDs signaling output 1 and/or 2 activation and a main LED informing about power supply and activation of one of the outputs.

Specification:

- superheterodyne radio
- two relay outputs 60 VA, max 128 V, 1 A
- > - power supply 12 VDC with $\pm 15\%$ tolerance
- current consumption 20 mA
- hold time of relay outputs in monostable mode: from 0.5 s. to 4 h
- relay switching signaling on a two-color LED
- output S (1A/60VDC, OC)
- TAMPER housing opening signaling output
- external dimensions (length/width/height): 96/63/28 mm
- operating temperature from -20 to +40 °C