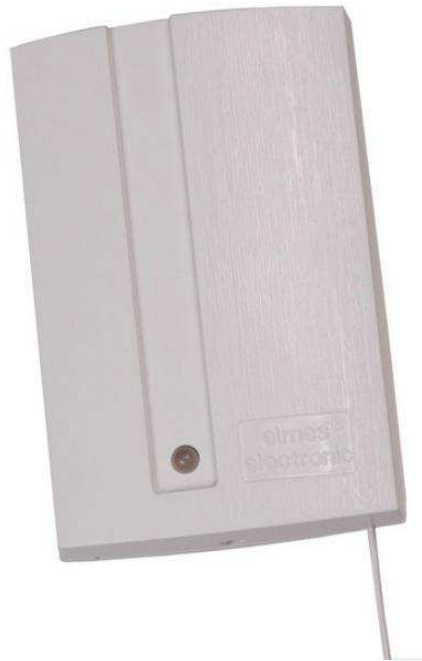


ONE CHANNEL SUPERHETERODYNE RECEIVER

PRODUCT CODE: UMB100HR-HET



Receiver basic operation modes to be selected by user

- ON/OFF (bistable output mode)
- automatic OFF after programmed time (monostable output mode timing: from 0,25s up to 4 hrs)
- winch mode (the receiver is ON for as long as keyfob is pressed)

Technical specification

- dynamic code system *KEELOQ[®]* of Microchip Corp. USA
- operating frequency: 433,92 MHz
- memory capacity: 112 keyfobs
- power supply: 10..35 VDC or 12..27 VAC
- output relay ratings: 1A, 120VAC/30VDC
- number of channels/relay outputs: 1
- superheterodyne receiver module with sensitivity: -105 dBm,
- current consumption:
 - at 12VDC: 12 mA + 28 mA relay set on,
 - at 24VDC: 6 mA + 14 mA relay set on,
- operating temperature range from -20 to + 40 °C,
- signal output S (1A/60V max.) OC type,
- sabotage alarm terminal NC type (at box closed)
- external dimensions: (L/W/D) 96/63/28mm.

Manufacturer: ELMES ELEKTRONIK, 54-611 Wrocław, Avicenny 2, Poland

Manufacturer's Limited Warranty: 2 years