



400ER250

Product code: 400ER250

Manufacturer: Pro-Wave Electronic Corp.

The couple of transducer 400ET/R250 is suitable for outdoor low cost applications where the minimum measurable distance is a fundamental parameter or anyway for simple detection of people and objects passing.

Features

- Work Environment: Indoor/ Outdoor
- Configuration: transmitter (400ET250) and receiver (400ER250)
- Working frequency: $40,0 \pm 3\text{KHz}$
- Emitted sound pressure (to 40.0 KHz, 0dB re 0.0002 μbar for 10Vrms to 30cm): 115dB min
- Receive Sensitivity (40,0KHz 0dB=1V/ μbar): -70dBmin
- Diameter: 25.0 mm

Total angle at -6dB	30°
Dimension (mm)	25.0 \varnothing x 12.0
Function	Receiver
Housing	Aluminium