



400ER080

Product code: 400ER080

Manufacturer: Pro-Wave Electronic Corp.

The couple of transducer 400ET/R080 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 (400ET080) and receiver (400ER080)
- Working frequency: $40,0 \pm 3\text{KHz}$
- Emitted sound pressure (to Fc, 0dB re 0.0002 μbar for 10Vrms to 30cm): 100dB min
- Receive Sensitivity (Fc 0dB=1V/ μbar): -80dBmin
- Diameter: 8.4mm

Total angle at -6dB	125°
Dimension (mm)	8.4 $\varnothing$ x 4.6
Working frequency	40.0 $\pm$ 1KHz
Function	Receiver
Housing	Aluminium
Type	Closed