



400EP125

Product code: 400EP125

Manufacturer: Pro-Wave Electronic Corp.

The transducer 400EP125 (transceiver type) is suitable for low cost applications where the minimum measurable distance is a fundamental parameter or anyway for simple detection of people and objects passing.

Features

- Configuration: transceiver
- Working frequency: $40,0 \pm 1\text{KHz}$
- Emitted sound pressure (to 40.0 KHz, 0dB re 0.0002 μbar for 10Vrms to 30cm): 100dBmin.
- Receive Sensitivity (at resonant frequency 0dB=1V/ μbar): -78dBmin.
- Diameter: 18 mm

Total angle at -6dB	108°
Dimension (mm)	12.5 $\varnothing$ x 9.5
Working frequency	40.0 $\pm$ 1KHz
Function	Transceiver
Housing	Aluminium
Type	Closed