



400ST12P

Product code: 400ST12P

Manufacturer: Pro-Wave Electronic Corp.

The couple of transducer 400ST/R120 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

- Work Environment: Indoor
- Working frequency: $40,0 \pm 1\text{KHz}$
- 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): -67dBmin
- Diameter: 12.7 mm

Total angle at -6dB	85°
Dimension (mm)	12.7 $\varnothing$ x 8.8
Working frequency	40.0 $\pm$ 1KHz
Function	Transmitter
Housing	Plastic
Type	Open