



400ST16M

Product code: 400ST16M

Manufacturer: Pro-Wave Electronic Corp.

The couple of transducer 400ST/R16M is suited 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): -60dBmin
- Diameter: 24.0 mm

Total angle at -6dB	55°
Dimension (mm)	16.2 \varnothing x 12.0
Working frequency	40.0 \pm 1KHz
Function	Transmitter
Housing	Aluminium
Type	Open