



Features

- One piece solid metal case
- High sensitivity and sound pressure level
- Complete seal meet IP67
- Low cost

Applications

- Remote control devices
- Solid and liquid level measurements
- Intrusion Alarms
- Energy management systems

Specification

400ET18S	Transmitter
400ER18S	Receiver
Center Frequency (Fc)	40.0±1.0KHz
Bandwidth(-6dB)	400ET18S 1.5KHz
	400ER18S 1.5KHz
Transmitting Sound Pressure Level at Fc; 0dB re 0.0002μbar per 10Vrms at 30cm	110dB min.
Receiving Sensitivity at Fc, 0dB=1 volt/μbar	-70dB min.
Capacitance at 1KHz ± 20%	2900pF
Max.Driving Voltage(cont.)	15Vrms
Total Beam Angle (-6dB Main Beam)	35° typical
Operation Temperature	-30 to 70° C
Storage Temperature	-40 to 80° C

All specification taken typical at 25°C; closer frequency tolerance can be supplied upon request.

Models available

1. 400ET/R18S Aluminum Housing

