

Entech Design, Inc.

315 S. Locust St., Denton, Texas 76201

Expansion Pro Analyzer Transducer Part No. 2006-49

Measurement Type

Single beam, underwater acoustic sensor

6° full beam

Operating frequency: 657 KHz

Dimensions (nominal)

1.5" diameter x 1.75" height

Wt. 0.25 lb.

Connections

Mechanical: 1/4" NPT female thread integral to transducer housing.

Electrical: Two conductor, shielded 22 gauge stranded cable integral to transducer. Standard cable length: 20 ft. May be extended to 1000 ft. by field connection using Belden 9461 cable.

Materials of Construction

Housing: PVC

Encapsulating material: 20AC-7V epoxy

Process Water Temperature Range

+35°F to +120°F

