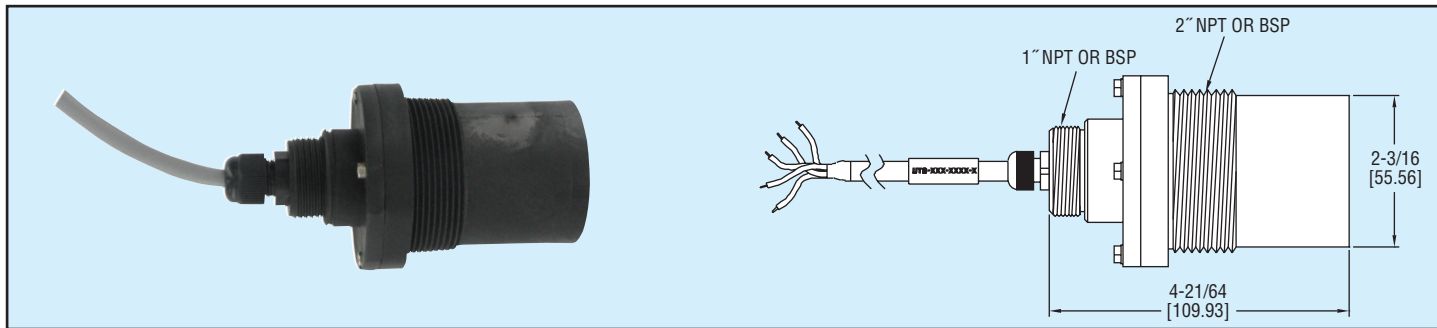




Model
UTS

Ultrasonic Liquid Transmitter Sensor

Compatible with Series UTC, 25 kHz Sensor



Model UTS Ultrasonic Level Transmitter Sensor is a series of sensors made to accompany Dwyer Instrument, Inc.'s Series UTC Ultrasonic Level Controllers. This series has two different transducer frequencies, and a variety of measuring lengths and materials.

Model	Description
UTS-121-1102-1	25 kHz Sensor, Polypropylene, Standard Range, 2" NPT Connection, 50 ft (15 m) Cable

SPECIFICATIONS

Service: Compatible liquids.

Wetted Materials: Polypropylene.

Range: 2 to 82 ft (0.6 to 25 m).

Blind Zone: 2 ft (0.6 m).

Beam Width: 3" (7.6 cm) diameter.

Beam Angle: 5° @ 3 db point.

Temperature Limits: -40 to 176°F (-40 to 80°C).

Temperature Compensation: Automatic.

Pressure Limits: Atmospheric.

Transducer Frequency: 25 kHz.

Process Connection: 2" male NPT, 2" male BSP (optional).

Electrical Connection: 16.4' (5 m) 5 conductor 0.75 mm² cable.

Enclosure Rating: NEMA 4 (IP65).

Weight: (3.5 lb) 1.6 kg.

LEVEL

Level Transmitters,
Ultrasonic