



# SE3401 Point Tracking Transmitter



- ▶ **Supervision**
- ▶ **Manual duress alarm**
- ▶ **Low battery indication**
- ▶ **Flexible mounting options**
- ▶ **Mounting plate included**

The SE3401 Point Tracking Transmitter contains a unique code that is associated with the item using the transmitter. During an alarm, the transmitter sends this code to the central console. The central console software shows the item's photograph, location on a map, and any relevant information.

## System Overview

During an alarm, the system sounders, strobes, or sirens generally activate within two seconds.

The alarm signal transmits to the receivers which relay the alarm signal to the transponder and to the central console.

After an alarm starts, the transmitter begins supervision tracking.

## Functions

### Supervision

The transmitter can send a tracking signal to the central console every 65 minutes, updating the transmitter's location. During periods of inactivity, the transmitter sends one status and location report to the central console every hour.

To reset the transmitter, reset all device conditions; such as tamper, loop, and magnet; to normal.

### Manual Duress Alarm

During an alarm, the transmitter automatically continues to transmit every four seconds, providing the most current location information.

### Low Battery Indication

When the transmitter's battery needs replacing, the status signal includes a low battery message to central console. The central console software records the low battery messages in a database. You can print the information on an optional printer.

## Certifications and Approvals

Australia      C-tick

## Installation/Configuration Notes

### Mounting Considerations

The SE3401 Point Tracking Transmitter includes a mounting plate and end-of-line resistor. You can configure the transmitter to monitor magnetic or dry external contacts.

Magnetic Contacts

Mount the transmitter on the item and mount the magnet on a surface directly across from the item, such as a wall.

**External Contacts**

Mount the transmitter on the item. Use the two wires connected to the terminals inside the transmitter and an end-of-line (EOL) resistor to connect the transmitter to the contact.

**Compatibility Information**

Alert Units:	EA120B
Central Console Software:	SE2000 Series
Receivers:	EA102A-304
Transmitters:	SE2 Series, SE3 Series, and SE3401
Transponder:	EA500B

**Technical Specifications**

**Transmission**

Alarm Output	Normally-closed (NC) and closed (C)
Antenna Type	Internal
Tamper Output	NC
Transmission Frequency	304 MHz
Trouble Output	Through central console

**Electrical**

Battery Life:	Approximately 5 year battery life under normal operating conditions and with the recommended battery types. Heavy usage decreases battery life.
Battery Replacement:	Customer replaceable; Duracell® DL123A, Energizer® EL123AP, Panasonic® CR123A
Battery Type:	3 V Lithium

**Physical**

Color:	Beige
Material:	Cycolac® ABS
Properties:	Indoor only; vandal resistant
Dimensions:	3.8 cm x 8.3 cm x 0.3 cm (1.5 in. x 3.3 in. x 0.1 in.)
Dimensions with Mounting Plate:	3.8 cm x 8.4 cm x 2.0 cm (1.5 in. x 3.3 in. x 0.8 in.)

**Environmental**

Operating Temperature Range:	-20°C to +65°C (-4°F to +150°F)
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**Ordering Information**

**SE3401 Point Tracking Transmitter** **SE3401**  
 Contains a unique code that becomes associated with the item using the transmitter. Provides supervision, manual duress alarm, and low battery indication.

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