

# Casing Collar Locator – AES Grounded

Correlates casing or tubing collars for depth accuracy

## Applications

- Correlation to tubing and casing collars

## Features and Benefits

- Compatible with other analog services and perforating services
- Enhanced log quality by confirming tool movement

## Tool Description

The Weatherford casing collar locator correlates casing or tubing collars for depth accuracy.

## Specifications

### Ratings and Dimensions

Maximum temperature	500°F (260°C)
Maximum pressure	20,000 psi (138 MPa)
Outside diameter	2.125 in. (53.98 mm)
Length	18.50 in. (469.9 mm)
Weight	26.0 lb (11.8 kg)

### Borehole Conditions

Borehole fluids	WBM and OBM
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### Hardware Characteristics

Connections*	Top: 1 3/16 in. 12-P GO box Bottom: QC box
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\*Alternative connections available upon request.

### Electrical

Voltage (DC)	600 V
Current	2,000 mA

### Measurements

Data transmission	Analog, line wobble, mV
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