

Telemetry



Description

The Telemetry Tool is generally wireline deployed, providing real-time data from within a wellbore to a surface acquisition system. The telemetry can multiplex up to 16 digital channels of data allowing for use on a single conductor electric line. Included on the telemetry are a casing collar locator (CCL) and a gamma ray detector. The bottom sub of the telemetry tool contains a multi-pin connector that permits a variety of production logging tools within a tool string.

Main Features

- Wireline deployed - braided or electric line
- Collects digital data from connected downhole tools
- Real-time data transmission to surface acquisition system
- Multiplex up to 16 digital channels
- Casing collar locator (CCL) and gamma ray detector contained within body
- Sensitive sodium iodide scintillation crystal used for gamma ray detection

Specifications

Specification	Description
OD	1.375 in. (34.9 mm)
Length	59.6 in (151 cm)
Weight	14.2 lb (6.4 kg)
Temperature Rating	350°F (177°C)
Pressure Rating	15,000 psi (103.5 MPa)
Normal Current Draw	~25-35 mA
Normal Current	~100-110 VDC
Sampling Rate	25 samples/sec

Spare Parts

- Spring Pin: SP1/16SB050 (x6)
- Seal Kit: AM003RK0001

Part Number:

Standard Service: AM003WA0001

H2S Service: AM003WB0001