

PRODUCT INFORMATION:



DESCRIPTION

The Gamma-CCL-Temperature instrument offers a combined, compact sensor designed for use both as part of a core production logging tool and for correlations in perforating, plug setting and other operations. The combined device provides for simpler rig-up and greater reliability through a reduced number of mechanical and electronic connections.

The GCT has a high-resolution temperature sensor and is equipped with a new higher-sensitivity CCL system.

Ease of tool maintenance is afforded by fully connectorised circuit boards and sensor modules.

PRODUCT FEATURES:

- > High resolution sensors used throughout the tool.
- > Combined sensors give a shorter, lighter, more cost effective toolstring.
- > Increased tool reliability by using fewer components and tool connections.
- > Plug and play connector system ensures simpler maintenance procedures.

PRODUCT APPLICATIONS:

- > Accurate depth correlation.
- > Shorter toolstring more suited to rig up situations where tool length is a concern.
- > Fluid in flows/leaks (Temperature)
- > Perforation flow detection (Temperature)

SPECIFICATIONS:

	GCT-M
PART NUMBER	140-99013
LENGTH	36.7" / 932 mm
DIAMETER	1 11/16" / 43 mm
PRESSURE	20,000psi
TEMPERATURE	177C / 350F
WEIGHT IN AIR	17.4 lbs / 7.9 Kg
FISHING STRENGTH	15,400 lbs / 7,000 Kg
CONNECTIONS (UPPER)	GO A
CONNECTIONS (LOWER)	GO A
GAMMA RANGE	0 - 10,000 CPS
GAMMA SENSITIVITY	1 Count - 2Api
TEMPERATURE RANGE	0 - 177C / 350F
TEMPERATURE RESOLUTION	0.005C / 0.01F
TEMPERATURE ACCURACY	<0.12C / 0.25F
TEMPERATURE TIME CONSTRAINT	< 1.5 Sec
TELEMETRY INTERFACE	MPB
TELEMETRY/MEMORY	HSTC - MLT
COMPATIBILITY	Up to 16 MPB Equipped Tools
SUPPLY VOLTAGE	12vdc Supplied by HSTC/MLT
CURRENT	40mA