

Three-Lateral Direction Resistivity Laterolog Probe

This three-lateral direction resistivity laterolog probe determines the resistivity of rock strata. It is designed for measuring the electrical resistivity of subsurface formations in borehole logging to determine the lithology, porosity, and fluid content of geological formations.



Overview

Three-Lateral Direction Resistivity Laterolog Probe

This advanced resistivity laterolog probe is engineered for precise borehole logging, allowing for the accurate determination of lithology, porosity, and fluid content within geological formations. Designed for reliability in challenging downhole environments, it provides detailed resistivity profiles across three lateral directions. This capability enables professionals to effectively identify subsurface fractures, anomalies, and formation properties.

Technical Specifications

Measuring Range	10000 @
Output Signal	0 to 9V DC
Operating Temperature	-10 to 60

Physical Properties

Dimensions & Specifications

Diameter (mm)	Length (mm)	Max Pressure (Mpa)	Weight (kg)
40	1416	20	6.6
50	1416	30	7.2

Pressure Rating	20 Mpa, 30 Mpa
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