

TEV Probe

Partial Discharge Accessory

ASSISTS IN THE DETECTION OF PARTIAL DISCHARGE ACTIVITY IN METAL CLAD SWITCHGEAR, CONNECTION BOXES AND THROUGH TRANSFORMER TANK WALLS

Use the Doble Transient Earth Voltage (TEV) Probe for the detection of partial discharge in metal clad switchgear, connection boxes and even through transformer tank walls. This accessory can detect partial discharge activity through steel sheet covers, such as metal enclosures for switchgear and transformers. The TEV Probe is used with Doble's surveying tools, such as the PDS100 and DFA300, and the Doble PD-Smart Partial Discharge Analyzer.

TEV PROBE TECHNICAL SPECIFICATIONS

Frequency	100 ... 1200 MHz, approx.
Recommended Load Impedance	50 Ω
Impulse Responds Sensitivity	120 mV/V, approx.
Output Connector	BNC
Dimensions	65 x 45 x 32 mm
Weight	58g
Insulation Material	Polyamide 6
Fastening	Permanent Magnet



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Specifications are subject to change without notice.
Doble is ISO certified.
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