



TRANSFORMER ENGINEERING DEPARTMENT
BHEL, JHANSI

ANNEXURE TO INDENT No.: 1406

WO. NO.: 71803A17300

UHF COUPLER SENSOR FOR ON LINE PD MEASUREMENT

The UHF coupler Sensor (internal, Window or Rod) shall be mounted on transformer at convenient location for connections to Owner's PD Discharge measuring Equipment. The UHF sensors used shall be compatible for any make of PD measurement equipment. The UHF sensors shall have higher bandwidth and external signal antenna to eliminate Noise. The Sensor shall be rugged in construction with IP 66 rating and highly sensitive to detect incipient faults in real time to avoid failure of transformer.


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