

Certification test on 36kV Epoxy Terminal Bushing as per IEC60137

Sr No.	List of Test	-
		36 kV
1	Routine tests before series of type tests	
	Dielectric dissipation factor (tan delta) and capacitance	
	Dry power-frequency voltage withstand test (Cl.9.4) with Partial discharges (Cl.9.5)	
	Visual Examination	
	Verifications of Dimensions	
2	Type tests	
	Dry lightning impulse voltage withstand test	
	Wet power frequency voltage withstand test	
	Short time current rating at 25kA for 3 Sec	
	Cantilever load withstand test	
3	Routine tests after series of type tests	
	Dielectric dissipation factor (tan delta) and capacitance	
	Dry power-frequency voltage withstand test (Cl.9.4) with Partial discharges (Cl.9.5)	
	Visual Examination	
	Verifications of Dimensions	

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