



An ISO 9001 : 2015
Certified Company



Successfully Conducted Type Test on following Transformer ratings

100kVA 11kV, 100kVA 22kV, 200kVA 22kV, 250kVA 11kV, 500kVA 11kV, 500kVA 22kV, 630kVA 11kV, 630kVA 22kV, 800kVA 11kV, 800kVA 22kV, 1000kVA 11kV, 1250kVA 33kV, 1600kVA 11kV, 2000kVA 11kV, 2000kVA 22kV, 2500kVA 11kV, 2500kVA 33kV & Power Transformer 8MVA 33/11kV



Type Tested as per IS 1180 Energy Levels, Part I (2014)

BIS Licence No. CM/L6500022598

MAXIMUM TOTAL LOSSES UPTO 11 KV CLASS TRANSFORMER

S.No	Rating (KVA)	Impedance (Percent)	Energy Efficiency Level 1		Energy Efficiency Level 2		Energy Efficiency Level 3	
			50% Load (Watt)	100% Load (Watt)	50% Load (Watt)	100% Load (Watt)	50% Load (Watt)	100% Load (Watt)
1	250	4.50	1050	3150	980	2930	920	2700
2	315	4.50	1100	3275	1025	3100	955	2750
3	400	4.50	1300	3875	1225	3450	1150	3330
4	500	4.50	1600	4750	1510	4300	1430	4100
5	630	4.50	2000	5855	1860	5300	1745	4850
6	800	5.00	2459	7300	2287	6402	2147	5837
7	1000	5.00	3000	9000	2790	7700	2620	7000
8	1250	5.00	3600	10750	3300	9200	3220	8400
9	1600	6.25	4500	13500	4200	11800	3970	11300
10	2000	6.25	5400	17000	5050	15000	4790	14100
11	2500	6.25	6500	20000	6150	18500	5900	17500

Any inquiries please contact our Marketing Team - Contact Person Mr. Govindarajan V.G - DGM Marketing

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