

Energy Efficiency Transformer as per IS: 1180 (Part-1) :2014 , Level -1

Rating KVA	HV Volts	LV Volts	Tapping Range Off Ckt	%Z at 75°C	Temperature Rise		*Standard accessories with HV and LV Bare Bushing as per IS:1180 (part-1):2014	*Over All Dimensions in mm (AxBxC) with tolerance +/-5%	Losses at 50% Load and 75°C (Watts)	Losses at 100% Load and 75°C (Watts)
					Oil Rise in Deg.C	Avg Winding Rise In Deg.C				
250	11000	433	+5% to-10% in steps of 2.5%	4.50 +/- 10% tolerance	40	45	As shown in drg no: 31653115 ,R0	1800x1050x1700	1050	3150
315	11000	433	+5% to-10% in steps of 2.5%	4.50 +/- 10% tolerance	40	45	As shown in drg no: 31653115 ,R0	1900x1100x1800	1100	3170
400	11000	433	+5% to-10% in steps of 2.5%	4.50 +/- 10% tolerance	40	45	As shown in drg no: 31653115 ,R0	2050x1150x1900	1295	3650
500	11000	433	+5% to-10% in steps of 2.5%	4.50 +/- 10% tolerance	40	45	As shown in drg no: 31653115 ,R0	2100x1400x1950	1600	4690
630	11000	433	+5% to-10% in steps of 2.5%	4.50 +/- 10% tolerance	40	45	As shown in drg no: 31653215 ,R0	2200x1500x2100	2000	5750
1000	11000	433	+5% to-10% in steps of 2.5%	5.00 +/- 10% tolerance	40	45	As shown in drg no: 31653215 ,R0	2400x2600x2300	3000	8940
1250	11000	433	+5% to-10% in steps of 2.5%	5.00 +/- 10% tolerance	40	45	As shown in drg no: 31653215 ,R0	2500x2700x2400	3600	10665
1600	11000	433	+5% to-10% in steps of 2.5%	6.25 +/- 10% tolerance	40	45	As shown in drg no: 31653215 ,R0	2650x3000x2750	4495	13495
2000	11000	433	+5% to-10% in steps of 2.5%	6.25 +/- 10% tolerance	40	45	As shown in drg no: 31653315,R0	2800x3100x2750	5395	16270
2500	11000	433	+5% to-10% in steps of 2.5%	6.25 +/- 10% tolerance	40	45	As shown in drg no: 31653315,R0	2990x3300x2800	6500	19700

Optional accessories and fittings can be provided on requirement of customer.

- * Dimensions will change if Cable boxes ,Bus duct
Additional cost applicable to optional accessories and**