

S.No	Parameter	Value
1	Power kVA	125
2	Phase	3
3	Input Voltage	415
4	Input Connection	Delta
5	Input Line Current A	174
6	Output Voltage	415
7	Output Connection	Star
8	Vector Group	Dyn 11
9	Output Line Current A	174
10	Frequency Hz	50
11	Type	Dry
12	Cooling	AN
13	Class of Insulation	H
14	Confirming Standard	IS 2026
15	minimum Efficiency %	95
16	Maximum Regulation %	5
17	Max No - load Current %of Full Load	5
18	CMRR dB	100
19	Coupling Capacitance	<0.1pF
20	System Voltage	1.1kV
21	Di-electric With stand	3kV
22	Insulation Resistance	>1000MΩ
23	IP	32
24	Overall Dimensions mm(Approx)	1000X1350X750

25. Vendor has to mount 2no.s transformer in a single enclosure and supply
26. Vendor has to depute representative with in 1month for commissioning at site and testing shall be done at site on information from BHEL.
27. Vendor shall submit drawings with in 15days from the date of PO.
28. Warranty period shall be minimum 2.5Years from the date of supply.
29. Vendor shall raise inspection call and BHEL will witness the supplies before dispatch.
30. Offers from panel manufacturers also will be accepted.