

**MODEL STB 1000**

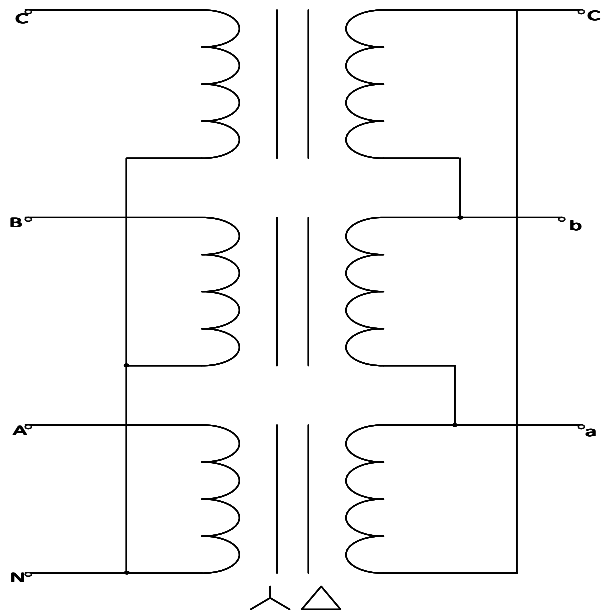


**3 PHASE ISOLATE WINDING TRANSFORMER SPECIFICATION**

Number of Phase	3 PHASE
Winding Type	ISOLATE
Power Rated	300KVA.
Primary	380VAC.
Secondary	200VAC. 220VAC.
Current Pri.	456A.
Current Sec.	866A. 788A.
Frequency	50-60 Hz.
Insulation system	Class F : (155 °C)
Maximum System Voltage	600 V.
Ambient Temperature	40 °C (maximum)
Temperature Rise	100 °C (average)
Altitude (Maximum)	1000 meters
Dielectric Strength	3000 V. (4200Vp)
Impregnation	High Bond Strength Insulating Varnish Class F : (155 °C)

<b><u>MATERIAL</u></b>	
Core Steel	Non-Oriented Magneite Steel Gras RM-S23
Winding	Solid Copper Conductor (PEW 155 °C)
Sheet Insulation	Main Features (EM6) Class F (155 °C)
Terminals	Copper bus bar

**CONNECTION DIAGRAM**



**Dimension ( mm )**

W	L	H	Weight ( Kg )
1050	1250	1200	950