
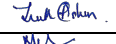



DESIGN DATA OUTPUT SHEET

GENERAL SPECIFICATIONS			
kVA		2000	VECTOR
PHASE		3	Hz
			Dyn5
			50
WINDING TYPE		LV	HV
VOLTS (L/PH) V		440 / 254.034	3300 / 3300
CURRENT (L/PH) A		2624.319 / 2624.319	349.909 / 202.02
CONNECTION		yn	D
MAJOR PRODUCT DATA			
LEAD SIZE (mm)		120.000 / 10.000	120mm2 Stranded Copper
FLEXIBLE SIZE (mm)		120.000 / 10.000	95mm2 Stranded Copper
BUSHING		EN 3150 x 4	Plug-in Type 12 kV 630 A Interface C x 3
OIL WEIGHT (kg)			1101
EXPANSION OIL VOLUME (L)			38
TANK INSIDE	LENGTH(mm)		1410
	WIDTH(mm)		675
	HEIGHT(mm)		1485
HEIGHT OF RADIATOR(mm)			1100
CORRUG. L.S DEPTH (mm)			
CORRUG. S.S DEPTH (mm)			
No. of RIBS		6 Panels / 13 Elements each	
DATA FOR TESTING			
RESIST / PH (Ohm)		0.000289 @ 75 C	0.084315 @ 75 C
T. RISE OIL (°C)	CALCULATED	50.3	
	GUARANTEED	55	
T. RISE WDG. (°C)	CALCULATED	57.1	
	GUARANTEED	60	
DATA FOR TAPPINGS			
TAP CHANGER TYPE		24kV 315A 5 POS L=100mm BIL =125kV	
IN STEPS OF		2.5 %	
ABOVE/ BELOW NOMINAL		2 / 2	
SPECIAL ACCESSORIES:			
LIST		LV Busduct, Marsh. Box with WTI & OTI, Fans with control box, Wheels	
STANDARD : IEC 60076:2011			
CUSTOMER : SIAM CITY CEMENT		DESIGNED : 	DATE : 27/01/23
DESIGN NO : 2000-2500		REVIEWEI : 	DATE : 27/01/23
CONTRACT NO : CT-2237		APPROVEI : 	DATE : 27/01/23

Revision:02/01-07-2009

Issued for Production

30 JAN 2023

QA DEPT

CONTROLLED
IF GREEN