THREE PHASE PAD MOUNTED TRANSFORMER

MT-PML-R2-3P-GMR-1MVA-YE-LT-DF-A6-BB-AZ-2B4-M1

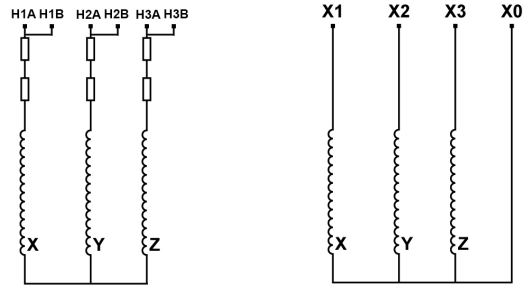
High Voltage		
Tap Position	Voltage (V)	Current (A)
1	13101	44.1
2	12782	45.2
3	12470	46.3
4	12158	47.5
5	11854	48.7
Low Voltage		
Voltage (V)		Current (A)
480		1202.8

Rated Capacity	1000	KVA
HV	12470GrdY/7200	V
LV	480Y/277	
Impedence	XXX	%
Use Condition	Outdoor	
Phase	3 Phase	
Vector Group	YnYn0	
Rated Frequency	60	Hz
Cooling Type	KNAN	

Product Code	283962		
Serial Number	XXXXX		
HV BIL	95	LV BIL	30
Winding Con.	HV: AL	LV: AL	
Temp. Rise	65		°C
Oil Capacity	212		GAL
Total Weight	6,834		LBS
Body Weight	3,216		LBS
Step-Up Operation:	No		

Tank must be solidly grounded - NON-PCB Oil **Biodegradable Natural Vegetable Oil**

Wire Connection



Phasor Diagram



Maximum operating pressures of liquid preservation system _____ kPa (lbf/in2) positive and _____ kPa (lbf/in2) negative.
Tank designed for ___ kPa (lbf/in2) vacuum filling.
Liquid level below top surface of the highest point of the highest manhole flange at 25 °C _____ mm (in). Liquid level changes _____ mm (in) per 10 °C change in liquid temperature.

ANSI C57.12.34 - DOE 2016 Compliant - Manufactured xx/2022

LARSON MAGNETICS

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