# THREE PHASE PAD MOUNTED TRANSFORMER

## MT-PML-R7-3P-GMA-112.5KVA-YE-LT-DF-A6-BB-CZ-2B4-M1

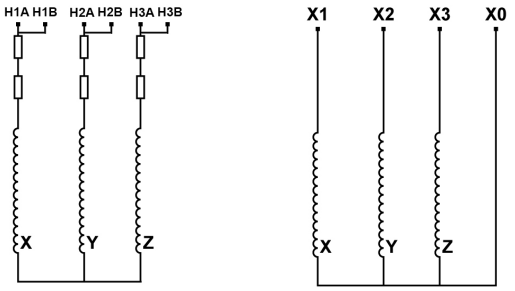
| High Voltage | | |
|---|---|---|
| Tap Position | Voltage (V) | Current (A) |
| 1 | 36247 | 1.8 |
| 2 | 35363 | 1.8 |
| 3 | 34500 | 1.9 |
| 4 | 33638 | 1.9 |
| 5 | 32797 | 2.0 |
| Low Voltage | | |
| Voltage (V) | | Current (A) |
| 480 | | 135.3 |

| | | |
|---|---|---|
| Rated Capacity | 112.5 | KVA |
| HV | 34500GrdY/19920 | V |
| LV | 480Y/277 | |
| Impedence | XXX | % |
| Use Condition | Outdoor | |
| Phase | 3 Phase | |
| Vector Group | YnYn0 | |
| Rated Frequency | 60 | Hz |
| Cooling Type | KNAN | |

| | | | |
|---|---|---|---|
| Product Code | 285854 | | |
| Serial Number | XXXXX | | |
| HV BIL | 150 | LV BIL | 30 |
| Winding Con. | HV: CU | LV: CU | |
| Temp. Rise | 65 | | °C |
| Oil Capacity | 91 | | GAL |
| Total Weight | XXX | | LBS |
| Body Weight | XXX | | LBS |
| Step-Up Operation: | No | | |

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

### Wire Connection




### Phasor Diagram




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

LARSON MAGNETICS

Larson Magnetics LLC
Kemp, TX USA