

Catalog No. 9T83B3883



Description AL 3P 45KVA 480-240

UPC No 783173197950

Products > Transformers > Dry Type Vented > General Purpose

GE Type QL transformers meet NEMA TP-1 efficiency standards. They are available with aluminum or copper windings and utilize a UL recognized 220°C insulation system.

- Quiet Performance
- Core and coil assemblies are mounted on rubber isolation pads to reduce noise
- Bolted coil terminations
- Single-piece front/back is easily removable for service
- NEMA 2 drip-proof enclosure is standard; weathershield kits are available for conversion to NEMA 3R outdoor configuration
- Qualified to the seismic requirements of IEEE-693-2005 and IBC-2006
- Copper or aluminum windings
- Copper ground strap
- Robust packaging with top and side protection protects against shipping damage
- Accessible mounting flanges with front/back slotted mounting holes make installation easier
- 100% factory tested for shorts and coil integrity, current and loss, voltage, impedance and noise.
- Clear, comprehensive documentation and labeling

Specifications

Descriptors

Category	General Purpose
GO Schedule	TK

Specifications

Phase	3
PriVoltage	480
SecVoltage	240
KVA	45.0 KVA
Coil Material	AL
TempRise	150.0 °C
ElecShield	N
SubType	VENTED
Frequency	60 Hz
Net Weight	430
TempClass	220.0 °C
AmbTemp	40.0 °C
InsulSys	IS-19C
EnergyEfficiency	NEMA TP 1
KFactor	K1
Enclosure Type	NEMA 2
Net Weight	430
Fan Cooled	No
Drawings-Outline and Dimensional	9T83B3883

Specifications

GSA Compliance	Yes
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Classifications

UL	Yes
cUL	No
CE	No

Publications

Title	Publication No.	Publication Type
9T83B3883 - Transformer Label Drawing Label drawing in .pdf format	9T83B3883-LBL	Drawings-Outline and Dimensional
Additional Documentation: Visit our Publication Library to find technical documentation, time current curves, CSI Specifications and promotional literature.		