



Catalog No. 9T10A1003

Description: 45KVA 3P AL 480-208Y/120 150C DOE

UPC No 783173904435

Products > Transformers > Dry Type Vented > General Purpose

GE Type QL transformers meet DOE 2016 efficiency standards. They are available with aluminum or copper windings and utilize a UL recognized 220°C insulation system.

- Quiet Performance
- Outward-facing mounting feet
- Lug kit included
- Ground bar kit included
- 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-2012 and CBC 2013
- 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

Descriptors

Category	General Purpose
GO Schedule	TY

Specifications

Phase	3
PriVoltage	480
SecVoltage	208Y/120
KVA	45.0 KVA
Coil Material	AL
TempRise	150.0 °C
Frequency	60 Hz
Impedance	3.2 %
AmbTemp	40.0 °C
EnergyEfficiency	DOE 2016
KFactor	K1
Enclosure Type	NEMA 2
Sound	Std
GSA Compliance	No

Classifications

CE	0
----	---

Publications

Title	Publication No.	Publication Type
QL Dry Type Transformers 4 pages.	DEA-492	Brochures
UL Nameplate Drawing UL Nameplate Drawing 9T10A1003-LBL	9T10A1003-LBL	Connection Diagram

Additional Documentation: Visit our [Publication Library](#) to find technical documentation, time current curves, CSI Specifications and promotional literature.