



Representative Image

Catalog No. 9T40G0009

Description: AL 3P 500KVA 480-208Y/120

UPC No 078317316833

Products > Transformers > Dry Type Vented > General Purpose

GE TransforMore™ transformers Incorporate fan-assisted cooling so they're much smaller and lighter than traditional transformers. All TransforMore™ transformers meet NEMA TP-1 efficiency standards. They are available with aluminum or copper windings and utilize a UL recognized 220°C insulation system.

- UL Listed
- Incorporates fan-assisted cooling
- Single-piece front/back is easily removable for service
- NEMA 2 drip-proof enclosure standard; weathershield kit is 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
- 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	TN

Specifications

Phase	3
PriVoltage	480
SecVoltage	208Y/120
KVA	500.0 KVA
Coil Material	AL
TempRise	150.0 °C
ElecShield	N
SubType	VENTED
Frequency	60 Hz
Net Weight	1585
TempClass	220.0 °C
AmbTemp	40.0 °C
InsulSys	IS-19C
EnergyEfficiency	NEMA TP 1
KFactor	K1
Enclosure Type	NEMA 2
Net Weight	1585
Fan Cooled	Yes
GSA Compliance	Yes

Classifications

UL	Yes
cUL	No
CE	No

Publications

Title	Publication No.	Publication Type
Transformer Outline Drawing Outline drawing in .pdf format.	303B899AAP079	Drawings-Outline and Dimensional
9T40G0009 - Typical Test Data Report Typical Test Data Report	9T40G0009	Data Sheets
9T40G0009 - Transformer Label Drawing Label drawing in .pdf format	9T40G0009-LBL	Drawings-Outline and Dimensional

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