



Representative Image

Catalog No. 9T83B3843

Description: AL 3P 45KVA 480-240/120

UPC No 783173197523

Home > 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 a luminu m windings-C opper gr ound strap- Robust packaging with top and side protection protects against shipping damage-Accessible mounting flanges with front/back slotted mounting holes make installation easier-100PERC factory tested for shorts and coil integrity, current and loss, voltage, impedance and noise. Clear, comprehensive documentation and labeling 83B3843

Descriptors

Category	General Purpose
GO Schedule	TK

Specifications

Phase	3
PriVoltage	480
SecVoltage	240/120
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	9T83B3843
GSA Compliance	Yes

Classifications

UL	Yes
cUL	No
CE	No

Publications

Title	Publication No.	Publication Type
9T83B3843 - Transformer Label Drawing Label drawing in .pdf format	9T83B3843-LBL	Drawings-Outline and Dimensional

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