

Representative Image

Catalog No. 9T10C1003G02

Description: 3C,45KVA,480-208Y,150C,N2,K1,-3DB,DOE

UPC No 783173905753

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ABB's Low-Noise Low-Voltage General Purpose Dry-Type transformers also come in variants that allow for lower than standard (NEMA ST-20) audible noise levels and are UL Listed. Ideally suited for installations where a transformers inherent audible noise needs to be as low as possible. They are availabel with either a -3dB or -5dB levels of noise reduction. Our Type QL & QF low-noise transformers meet DOE 2016 efficiency standards and are UL Energy Verified as energy efficient. They are available with aluminum or copper windings and in all three temperature rise ratings. Core and coil assemblies are mounted on rubber isolation pads to reduce noise. Single-piece front/back is easily removable for installation and service.Qualified to the seismic requirements of IEEE-693-2005 and IBC-2021 and CBC 2022.

Descriptors

Category	Low Noise

Specifications

TransType	DOE 2016
Phase	3
PriVoltage	480
SecVoltage	208Y/120
KVA	45 KVA
Coil Material	CU
TempRise	150 °C
Frequency	60 Hz
AmbTemp	40 °C
EnergyEfficiency	DOE 2016
KFactor	K1
Enclosure Type	NEMA 2
Sound	-3dB

Classifications

UL	Yes