Representative Image

Catalog No. 9T10C1003G32

Description: "3C,45kVA,480-208Y,115C,N2,K1,-3dB,DOE"

UPC No 783173905777

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ABB's Low noise transformers are designed to operate at reduced noise levels. The vibrations within the magnetic steel core have been greatly reduced, thus lowering the humming of the transformer 3dB less than NEMA/ANSI standards. Although they are quieter, installation can greatly influence their noise level. Closets and corners should be avoided as they act as megaphones by seemingly increasing noise levels. Care should be taken in following acoustical principles and proper installation procedures.

Descriptors

Category	Low Noise

Specifications

TransType	DOE 2016
Phase	3
PriVoltage	480
SecVoltage	208Y/120
KVA	45.0 KVA
Coil Material	CU
TempRise	115.0 °C
Frequency	60 Hz
Impedance	3.2 %
AmbTemp	40.0 °C
EnergyEfficiency	DOE 2016
KFactor	K1
Enclosure Type	NEMA 2
Sound	-3dB