

Representative Image

Catalog No. 9T21B1064G02

Description: 1A,5kVA,120x240-16/32,115C,3R,5/6,QMS

UPC No 783173030134

Home > Transformers > Dry Type, Encapsulated, Enclosed > Single-Phase: .050kVA-3kVA and 5kVA-25kVA

ABB's Buck-boost transformers are small, single phase, dry type distribution transformers designed and shipped as insulating/isolating transformers. They have a dual voltage primary and a dual voltage secondary. These transformers can be connected for a wide range of voltage combinations. The most common use is to buck (lower) or boost (raise) the supply voltage a small amount, usually 5 to 27%. Buck boost transformers comply with NEC Article 210-9, Exception 1, when field connected as an autotransformer.

Descriptors

Category	Single-Phase: .050kVA-3kVA and 5kVA-25kVA
GO Schedule	T8

Specifications

Phase	1
PriVoltage	120x240
SecVoltage	16/32
KVA	5 KVA
Coil Material	AL
TempRise	115 °C
ElecShield	N
Sub Type	Standard
Frequency	50 Hz
FrameSize	16450
TempClass	180 °C
AmbTemp	40 °C
InsulSys	IS-12
KFactor	K1
Enclosure Type	NEMA 3R

Classifications

UL	Yes
cUL	Yes