



Representative Image

## Catalog No. 9T21B1037G02

**Description:** 1A,5KVA,120X240-12/24,115C,3R,60HZ,QMS

**UPC No** 783173004692

**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	12/24
KVA	5 KVA
Coil Material	AL
TempRise	115 °C
ElecShield	N
Sub Type	Standard
Frequency	60 Hz
FrameSize	16350
TempClass	180 °C
AmbTemp	40 °C
InsulSys	IS-12
KFactor	K1
Enclosure Type	NEMA 3R

### Classifications

UL	Yes
cUL	Yes