



### Catalog No. 9T51B0123

**Description:** "1C,0.075kVA,120x240-16/32,55C,3R,60Hz,QB"

**UPC No** 783173008997

**Home > Transformers > Dry Type, Encapsulated, Enclosed > Buck Boost Autotransformer**

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	Buck Boost Autotransformer
GO Schedule	T6

#### Specifications

Phase	1
PriVoltage	120x240
SecVoltage	16/32
KVA	0.075 KVA
Coil Material	CU
TempRise	55.0 °C
ElecShield	N
Sub Type	BUCK BOOST
Frequency	60 Hz
FrameSize	6200
Net Weight	6
TempClass	105.0 °C
AmbTemp	40.0 °C
InsulSys	CLASSA
EnergyEfficiency	None
KFactor	K1
Enclosure Type	NEMA 3R
Net Weight	6
Sound	Std
GSA Compliance	Yes

#### Classifications

UL	Yes
cUL	Yes
CE	No

## Dimensions

Width	5.1 in
Depth	3.2 in
Height	6.4 in