



Representative Image

Catalog No. 9T51B0102**Description: "1C,0.05kVA,120x240-12/24,55C,3R,60Hz,QB"****UPC No 783173008522****Home > Transformers > Dry Type, Encapsulated, Enclosed > Buck Boost**

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
GO Schedule	T6

Specifications

Phase	1
PriVoltage	120x240
SecVoltage	12/24
KVA	0.05 KVA
Coil Material	CU
TempRise	55.0 °C
ElecShield	N
SubType	BUCK BOOST
Frequency	60 Hz
FrameSize	6100
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