



**Catalog No. 9T58K0054**

**Description: 1C,2KVA,240X480-120,100C,C&C,TB,IP**

**UPC No 783173151129**

**Home > Transformers > Dry Type, Encapsulated Core & Coil > Machine Tool**

ABB's Machine tool core and coil transformers are isolation transformers designed to provide a high degree of secondary voltage stability (regulation) during a brief period of overload condition (also referred to as "inrush current"). They are ideal for applications where power regulation and space optimization are critical. Machine tool core and coil transformers feature welded cores to deliver outstanding performance, long life, and quiet operation.

**Descriptors**

Category	Machine Tool
GO Schedule	TQ

**Specifications**

Phase	1
PriVoltage	240x480
SecVoltage	120
KVA	2 KVA
Coil Material	CU
TempRise	100 °C
ElecShield	N
Sub Type	Machine Tool Terminal Blk
Frequency	60 Hz
FrameSize	14300
TempClass	180 °C
AmbTemp	40 °C
InsulSys	IS-12
KFactor	K1
Enclosure Type	None
PriRatingType	8
SecRatingType	8
Outline	303B947AAP14300
TransType	IP

**Classifications**

UL	Yes
cUL	Yes