



Representative Image

Catalog No. 9T58K0052

Description: "1C,1kVA,240x480-120,80C,C&C,TB,IP"

UPC No 783173151105

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	115
KVA	1 KVA
Coil Material	CU
TempRise	80.0 °C
ElecShield	N
Sub Type	Machine Tool Terminal Blk
Frequency	60 Hz
FrameSize	12300
Net Weight	19
TempClass	180.0 °C
AmbTemp	40.0 °C
InsulSys	IS-12
EnergyEfficiency	None
KFactor	K1
Enclosure Type	None
Net Weight	19
Sound	Std
GSA Compliance	Yes
PriRatingType	8
SecRatingType	8
Outline	303B947AAP12300
TransType	IP

Classifications

UL	Yes
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Classifications

cUL	Yes
CE	No

Dimensions

Width	5.3 in
Depth	6.6 in
Height	4.6 in