



### Catalog No. 9T58K3128

**Description:** 1C,0.5kVA,400(-1 5%)-105,55C,50/60,TB,IP

**UPC No** 783173196335

**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	400
SecVoltage	105
KVA	0.5 KVA
Coil Material	CU
TempRise	55 °C
ElecShield	N
Sub Type	Machine Tool Terminal Blk
Frequency	50 Hz
FrameSize	12225
TempClass	180 °C
AmbTemp	40 °C
InsulSys	IS-12
KFactor	K1
Enclosure Type	None
PriRatingType	8
SecRatingType	8
Outline	303B947AAP12225
TransType	IP

#### Classifications

UL	Yes
cUL	Yes