



Representative Image

## Catalog No. 9T58K0048

Description: "1C,0.3kVA,240x480-120,80C,C&C,TB,IP"

UPC No 783173127575

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	0.3 KVA
Coil Material	CU
TempRise	80.0 °C
ElecShield	N
Sub Type	Machine Tool Terminal Blk
Frequency	60 Hz
FrameSize	8250
Net Weight	8
TempClass	180.0 °C
AmbTemp	40.0 °C
InsulSys	IS-12
EnergyEfficiency	None
KFactor	K1
Enclosure Type	None
Net Weight	8
Sound	Std
GSA Compliance	Yes
PriRatingType	8
SecRatingType	8
Outline	303B947AAP08250
TransType	IP

### Classifications

UL	Yes
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by ABB

<b>Classifications</b>	
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cUL	Yes
CE	No

<b>Dimensions</b>	
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Width	3.8 in
Depth	5.6 in
Height	3.3 in

## Publications

Title	Publication No.	Publication Type
<a href="#">Transformer Outline Drawing</a> Outline drawing in .pdf format.	303B947AAP08250	Drawings-Outline and Dimensional

**Additional Documentation:** Visit our Publication Library to find technical documentation, time current curves, CSI Specifications and promotional literature.