



Representative Image

Catalog No. 9T58K3717

Description: "1C,0.5kVA,575>230-125>95,115C,50/60Hz,IP"

UPC No 783173145029

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	230/400/460/575
SecVoltage	115/95/125
KVA	0.5 KVA
Coil Material	CU
TempRise	115.0 °C
ElecShield	N
Sub Type	Machine Tool Terminal Blk
Frequency	50 Hz
FrameSize	12225
Net Weight	16
TempClass	180.0 °C
AmbTemp	40.0 °C
InsulSys	IS-12
EnergyEfficiency	None
KFactor	K1
Enclosure Type	None
Net Weight	16
Sound	Std
GSA Compliance	No
PriRatingType	8
SecRatingType	8
Outline	303B947AAP12225
TransType	IP

Classifications

UL	Yes
----	-----

by ABB

Classifications	
------------------------	--

cUL	Yes
CE	No

Dimensions	
-------------------	--

Width	5.3 in
Depth	5.8 in
Height	4.6 in

Publications

Title	Publication No.	Publication Type
Transformer Outline Drawing Outline drawing in .pdf format.	303B947AAP12225	Drawings-Outline and Dimensional

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