

Representative Image

Catalog No. 9T58K0050G10

Description: 1C,0.5KVA,230X460-115,80C,C&C,1H/K,IP

UPC No 783173132005

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	230x460
SecVoltage	115
KVA	0.5 KVA
Coil Material	CU
TempRise	80 °C
ElecShield	N
Sub Type	Machine Tool Terminal Blk
Frequency	60 Hz
FrameSize	10225
TempClass	180 °C
AmbTemp	40 °C
InsulSys	IS-12
KFactor	K1
Enclosure Type	None
PriRatingType	8
SecRatingType	8
Outline	303B947AAP10225
TransType	IP

Classifications

UL	Yes
cUL	Yes