



Representative Image

Catalog No. 9T58K0945

Description: 1C,0.5kVA,480>380-120,100C,C&C,CLO,IP

UPC No 783173157763

Home > Transformers > Dry Type, Encapsulated Core & Coil > Control Power

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	Control Power
GO Schedule	TQ

Specifications

Phase	1
PriVoltage	380/415/480
SecVoltage	120
KVA	0.5 KVA
Coil Material	CU
TempRise	100 °C
ElecShield	N
Sub Type	CONTROL LEADS OUT
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