

Representative Image

Catalog No. 9T58K0042G42

Description: 1C,0.05KVA,230X460-115,55C,C&C,1MIDFH,IP

UPC No 783173131855

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	0.05 KVA
Coil Material	CU
TempRise	55 °C
ElecShield	N
Sub Type	Machine Tool Terminal Blk
Frequency	60 Hz
FrameSize	6100
TempClass	105 °C
AmbTemp	40 °C
InsulSys	CLASSA
KFactor	K1
Enclosure Type	None
PriRatingType	8
SecRatingType	8
Outline	303B947AAP06100
TransType	IP

Classifications

UL	Yes
cUL	Yes

by ABB