Representative Image

Catalog No. 9T58K0047G24

Description: "1C,0.25kVA,230x460-115,80C,C&C,1/4FH,IP"

UPC No 783173153819

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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	0.25 KVA
Coil Material	CU
TempRise	80.0 °C
ElecShield	N
Sub Type	Machine Tool Terminal Blk
Frequency	60 Hz
FrameSize	8200
Net Weight	7
TempClass	180.0 °C
AmbTemp	40.0 °C
InsulSys	IS-12
EnergyEfficiency	None
KFactor	K1
Enclosure Type	None
Net Weight	7
Sound	Std
GSA Compliance	No
PriRatingType	8
SecRatingType	8
Outline	303B947AAP08200
TransType	IP

Classifications

UL	Yes

Classifications

cUL	Yes
CE	No

Dimensions

Width	3.8 in
Depth	5.1 in
Height	3.3 in

Publications

Title	Publication No.	Publication Type
Transformer Outline Drawing Outline drawing in .pdf format.	303B947AAP08200	Drawings-Outline and Dimensional

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