

## Catalog No. 9T58K3720

Description: "1C,1.5kVA,575>230-125>95,115C,50/60Hz,IP"

UPC No 783173155974

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	ТО

Specifications	
Phase	1
PriVoltage	230/400/460/575
SecVoltage	115/95/125
KVA	1.5 KVA
Coil Material	CU
TempRise	115.0 °C
ElecShield	N
SubType	Machine Tool Terminal Blk
Frequency	50 Hz
FrameSize	14300
Net Weight	34
TempClass	180.0 °C
AmbTemp	40.0 °C
InsulSys	IS-12
EnergyEfficiency	None
KFactor	K1
Enclosure Type	None
Net Weight	34
Sound	Std
GSA Compliance	Yes

Classifications		
UL	Yes	
cUL	Yes	
CE	No	



Created on: 06/05/2021

Dimensions	
Width	6.8 in
Depth	7.1 in
Height	5.8 in

electrification.us.abb.com Created on: 06/05/2021

 Publications

 Title
 Publication No.
 Publication Type

 Transformer Outline Drawing
 303B947AAP14300
 Drawings-Outline and Dimensional

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

electrification.us.abb.com Created on: 06/05/2021

Catalog No. 9T58K3720 Page No. 3