

**Catalog No. 9T58K2830****Description: CORE AND COIL SM PWR TRANSFORMERS****UPC No 783173112281****Home > Transformers > Dry Type, Encapsulated Core & Coil > Control Power**

Core and coil transformers for machine tool applications are used to provide voltage to control devices in applications where regulation and minimum space are important. Fully encapsulated coil is impervious to moisture-Pressure plate terminals ensure secure connections-Terminal board is anchored in the epoxy for greater reliability-Wide variety of fusing options-Rugged, high-impact plastic terminal board-Full head 8 brass screws assure quick, easy terminations with maximum connection integrity-Copper windings -Flexible design allows input or output voltage to match any application-CUL, CE, UL approvals-Available fuse-clips offer simple, low-cost fusing with terminal block models and minimum space are important. 58K2830

Representative Image

Descriptors

Category	Control Power
GO Schedule	TQ

Specifications

Phase	1
PriVoltage	600
SecVoltage	120/240
KVA	0.50 KVA
Coil Material	CU
TempRise	80.0 °C
ElecShield	N
SubType	Control Terminal Block
Frequency	60 Hz
FrameSize	10225
Net Weight	12
TempClass	180.0 °C
AmbTemp	40.0 °C
InsulSys	IS-12
EnergyEfficiency	None
KFactor	K1
Enclosure Type	None
Net Weight	12
Sound	Std
GSA Compliance	Yes

Classifications

UL	Yes
cUL	Yes
CE	No

 **by ABB**

Dimensions

Width	4.6 in
Depth	5.7 in
Height	3.9 in

Publications

Title	Publication No.	Publication Type
Transformer Outline Drawing Outline drawing in .pdf format.	303B947AAP10225	Drawings-Outline and Dimensional

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