

**Catalog No. 9T58K2812****Description:** "1C,1kVA,240x480-120/240,100C,C&C,TB,IP"**UPC No 783173151181****Home > Transformers > Dry Type, Encapsulated Core & Coil > Control Power**

ABB's General purpose encapsulated open core, and coil transformer (also known as Type IP Control Power transformers) are ideally suited for industrial and light-duty loads, HVAC applications, signal and alarm systems, industrial control panels, lighting, and circuit isolation. The optional fuse block adapter kits enable input and output flexibility. Type IP Control Power transformers are an economical alternative to high in-rush/machine tool transformers.

**Descriptors**

Category	Control Power
GO Schedule	TQ

**Specifications**

Phase	1
PriVoltage	240x480
SecVoltage	120/240
KVA	1.00 KVA
Coil Material	CU
TempRise	100.0 °C
ElecShield	N
SubType	Control Terminal Block
Frequency	60 Hz
FrameSize	12300
Net Weight	19
TempClass	180.0 °C
AmbTemp	40.0 °C
InsulSys	IS-12
EnergyEfficiency	None
KFactor	K1
Enclosure Type	None
Net Weight	19
Sound	Std
GSA Compliance	No

**Classifications**

UL	Yes
cUL	Yes
CE	No

  
**by ABB**

## Dimensions

Width	5.3 in
Depth	6.6 in
Height	4.6 in

## Publications

Title	Publication No.	Publication Type
<a href="#">Transformer Outline Drawing</a> Outline drawing in .pdf format.	303B947AAP12300	Drawings-Outline and Dimensional

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