



Representative Image

## Catalog No. 9T58K1830

**Description:** 1C,0.5kVA,600-120/240,100C,CLO,IP

**UPC No** 783173127803

**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     | 600               |
| SecVoltage     | 120/240           |
| KVA            | 0.5 KVA           |
| Coil Material  | CU                |
| TempRise       | 100 °C            |
| ElecShield     | N                 |
| Sub Type       | CONTROL LEADS OUT |
| Frequency      | 60 Hz             |
| FrameSize      | 10225             |
| TempClass      | 180 °C            |
| AmbTemp        | 40 °C             |
| InsulSys       | IS-12             |
| KFactor        | K1                |
| Enclosure Type | None              |
| PriRatingType  | 8                 |
| SecRatingType  | 8                 |
| Outline        | 303B947ABP10225   |
| TransType      | IP                |

### Classifications

|     |     |
|-----|-----|
| UL  | Yes |
| cUL | Yes |

**by ABB**