



Representative Image

## Catalog No. 9T58K2876

Description: CORE AND COIL SM PWR TRANSFORMERS

UPC No 783173121344

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. 58K2876

### Descriptors

|             |               |
|-------------|---------------|
| Category    | Control Power |
| GO Schedule | TQ            |

### Specifications

|                  |                        |
|------------------|------------------------|
| Phase            | 1                      |
| PriVoltage       | 120x240                |
| SecVoltage       | 12/24                  |
| KVA              | 0.15 KVA               |
| Coil Material    | CU                     |
| TempRise         | 55.0 °C                |
| ElecShield       | N                      |
| SubType          | Control Terminal Block |
| Frequency        | 60 Hz                  |
| FrameSize        | 8150                   |
| Net Weight       | 5                      |
| TempClass        | 105.0 °C               |
| AmbTemp          | 40.0 °C                |
| InsulSys         | CLASSA                 |
| EnergyEfficiency | None                   |
| KFactor          | K1                     |
| Enclosure Type   | None                   |
| Net Weight       | 5                      |
| Sound            | Std                    |
| GSA Compliance   | Yes                    |

### Classifications

|     |     |
|-----|-----|
| UL  | Yes |
| cUL | Yes |
| CE  | No  |

by ABB

## Dimensions

|        |        |
|--------|--------|
| Width  | 3.8 in |
| Depth  | 4.6 in |
| Height | 3.3 in |

## Publications

| Title                                                                          | Publication No. | Publication Type                 |
|--------------------------------------------------------------------------------|-----------------|----------------------------------|
| <a href="#">Transformer Outline Drawing</a><br>Outline drawing in .pdf format. | 303B947AAP08150 | Drawings-Outline and Dimensional |

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