

Representative Image

# Catalog No. 9T58K2804G38

**Description: 1C,0.1KVA,240X480-120/240,55C,C&C,CM,IP**

**UPC No 783173144855**

**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 | TQ |

## Specifications

| | |
|---|---|
| Phase | 1 |
| PriVoltage | 240x480 |
| SecVoltage | 120/240 |
| KVA | 0.1 KVA |
| Coil Material | CU |
| TempRise | 55 °C |
| ElecShield | N |
| Sub Type | Machine Tool Terminal Blk |
| Frequency | 60 Hz |
| FrameSize | 8100 |
| TempClass | 105 °C |
| AmbTemp | 40 °C |
| InsulSys | CLASSA |
| KFactor | K1 |
| Enclosure Type | None |
| PriRatingType | 8 |
| SecRatingType | 8 |
| Outline | 303B947AAP08100 |
| TransType | IP |

## Classifications

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

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