



Representative Image

## Catalog No. 9T14C1004G03

**Description:** 3C,75KVA,480-208Y,150C,N2,K4,ES,DOE

**UPC No** 783173906255

**Home > Transformers > Dry Type Vented > K-Factor**

ABB's K-Factor transformers are designed to withstand the additional heating that accompanies the presence of harmonics in electrical systems. K-Factor transformers are designed not to eliminate harmonics, but to withstand their negative effects. They are available with aluminum or copper windings and in all three temperature rise ratings. K-Factor transformers meet DOE 2016 efficiency standards and are UL Listed and Energy Verified. Qualified to the seismic requirements of IEEE-693-2005 and the IBC-2021 and CBC 2022.

### Descriptors

|          |          |
|----------|----------|
| Category | K-Factor |
|----------|----------|

### Specifications

|                  |          |
|------------------|----------|
| TransType        | DOE 2016 |
| Phase            | 3        |
| PriVoltage       | 480      |
| SecVoltage       | 208Y/120 |
| KVA              | 75 KVA   |
| Coil Material    | CU       |
| TempRise         | 150 °C   |
| Frequency        | 60 Hz    |
| AmbTemp          | 40 °C    |
| EnergyEfficiency | DOE 2016 |
| KFactor          | K4       |
| Enclosure Type   | NEMA 2   |
| Sound            | Std      |

### Classifications

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