## MTE SINE WAVE FILTERS

## **FEATURES**

,UL)us

Effective 02-09-23

Supercedes All Previous

CE

**MODEL:** MTE SINE WAVE FILTERS

**DESCRIPTION:** MTE Sine Wave Filters transform the output of a Variable

Frequency Drive to a near perfect sinusoidal wave form.

## **APPLICATIONS**

- Long Cable Runs
- VFD Feeding a Step Up Transformer
- Multi Motor Applications
- Reduced Motor Noise

## **FEATURES**

- 2 to 700 Amp Current Range
- 230, 480 & 600V, 50/60Hz, 3-Phase
- For Use on VFD Systems with Switching Frequencies from 2kHz to 8kHz
- 100% Rated RMS Current & Intermittent Current of 150% for 1 Minute
- Protects Motors from Long Lead Lengths
- Reduce Motor Temperature
- Reduce Motor Audible Noise
- Available in Chassis Style, NEMA 1 and NEMA 3R
- cUL and CE Approved