

# KMG Series

Output Sinewave Filter

## Power Quality

UTILITY GRADE POWER AT THE MOTOR!



Experience the  
Transfab TMS  
difference

THE KMG FILTER IS DESIGNED TO ATTENUATE THE CARRIER COMPONENTS PRESENT IN THE OUTPUT WAVEFORM OF TYPICAL PWM OUTPUT POWER SUPPLIES. MOTORGUARD OUTPUT FILTERS ARE THE NEXT GENERATION IN MOTOR PROTECTION.

- Exceptional motor and cable protection
- Common mode current reduction
- Reduce motor noise, vibration and heat
- Elimination of torque ripple
- Elimination of voltage wave reflection

## Features

- Filter topology, L-C-R low pass circuit
- Capacitive reactance at the load will provide motor power factor improvement
- Single motor or multiple motor capable

## Electrical Specifications

- Three-phase
- 600V Class
- 8 to 750 Amps

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