

UNCOMMON VALUE



MOTOR PROTECTION

LR
SERIES

XR
SERIES

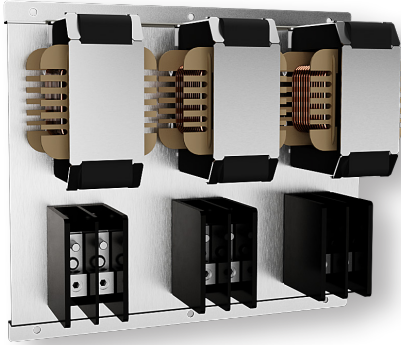
DV
SERIES

SW
SERIES

LR SERIES

INPUT LINE REACTORS

240V | 480V | 600V



**SIMPLE SOLUTION
TO LOWER
HARMONICS**

- ▶ Ideal for any type of installation
- ▶ Ability to be installed with pre-existing panel boxes
- ▶ 1.5% & 3% models available



Long Lead Applications



Simple Installation



NEMA 3R Enclosure



Industry Best Lead Times



Made In The USA

MOTOR PROTECTION

Phase Technologies Motor Protection Filters are designed with the latest in magnetic technologies resulting in superior peak voltage reduction, lower core losses, higher temperature stability, and a more compact product envelope.

Our filters are completely manufactured in the U.S. using our vertically integrated manufacturing processes. These process include: coil winding, varnishing, sheet metal enclosure fabrication, fully automated wire processing center, and an advanced printed circuit board assembly line.

All stand-alone Output Filters are tested and certified to the UL508 Standard.

XR SERIES

LINE/LOAD REACTORS

240V | 480V | 600V



**COMPATIBLE WITH
VIRTUALLY ANY
VFD SYSTEM**

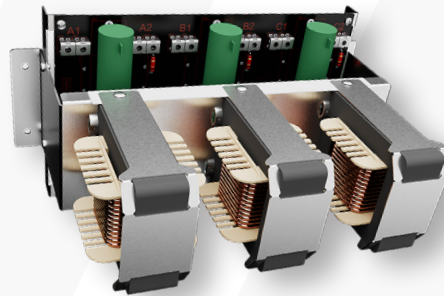
VFD TO MOTOR LEAD LENGTH
0-200 FT

- ▶ Smooths voltage spikes and high frequency noise

DV SERIES

DV/DT OUTPUT FILTERS

240V | 480V | 600V w/ Derate



**SUPERIOR PEAK
VOLTAGE REDUCTION
LIMITS VOLTAGE SPIKES**

VFD TO MOTOR LEAD LENGTH
0-800 FT

- ▶ Reduces and clips dangerous amplified voltage spikes

SW SERIES

SINE WAVE OUTPUT FILTERS

240V | 480V



**SUPERIOR
SINUSOIDAL
WAVEFORM**

VFD TO MOTOR LEAD LENGTH
0-15,000 FT

- ▶ Converts the PWM signal to a sinusoidal waveform

GOOD >>>>>>>>>>

BETTER >>>>>>>>>>

BEST >>>>>>>>>>

