

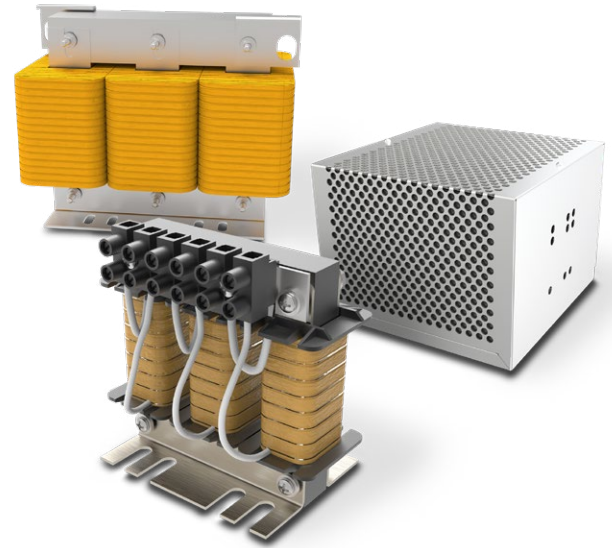


# Line Reactors

Improve drive performance in demanding applications

Protect your AC drives and motors with line reactors built for the most demanding applications.

Our PQS HLR series reactors reduce current and voltage transients, and mitigate power system harmonics and line disturbances to ensure your equipment runs efficiently and safely. Line reactors improve your drive system performance while reducing audible motor noise and operating temperatures.



## Features

- Current ratings 1A through 1000A
- Power ratings 0.52 HP through 800 HP
- Std. impedances 1.5%, 3% & 5%
- System voltage 208V, 240V, 480V & 600V
- 50/60 Hz
- Finger safe terminal block (up to 30 HP)
- 10 Year Limited Warranty
- Core & coil or NEMA 1 enclosures
- UL Recognized

## Benefits

- Eliminate nuisance tripping
- Extend semiconductor life
- Reduce harmonic distortion
- Reduce voltage notching
- Meet IEEE-519
- Reduce output voltage dv/dt
- Lower motor operating temperatures
- Reduce audible motor noise

## Typical Applications

- HVAC chillers
- Oil & gas
- Pumps
- Pulp & paper
- Irrigation systems
- Wastewater
- Steel processing