

# NEW ENCAPSULATED AC LINE REACTORS

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Acme's Encapsulated AC Line Reactors are designed to protect DC motor drives and AC variable frequency drives or motors— with one important difference. These line reactors are completely enclosed, so the unit can be mounted outside the control panel.

Ideal for applications such as process lines, paper machines, casters, tube mills, tire assembly, laminators, press controls and drive systems. Acme's Encapsulated AC Line Reactors immerse the core and coil assembly in an electrical grade silica and resin compound that seals out moisture and potential corrosives. These Line Reactors are housed in a NEMA 3R Enclosure suitable for indoor or outdoor applications. What's more, these encapsulated line reactors are extremely convenient to install. They can be floor or wall mounted and front access makes wiring easy.

### Features

- UL Type 3R enclosure.
- Available with stainless steel enclosure.
- Versatile mounting options to meet special application requirements.
- Large wiring compartment remains cool.
- No conduit or pull boxes needed.
- Front access to compartment simplifies wiring.
- Flexible copper leadwire terminates outside wiring compartment for quick connections.
- Dual-size knockouts in both sides and bottom of compartment for added flexibility in wiring.
- Ground studs for use with non-metallic conduit.
- UL and cUL Listed, CE Marked.
- Backed by Acme's 10-year limited warranty

### Benefits

- Completely enclosed design provides protection against corrosion and insulation deterioration in washdown and harsh environment.
- Easy to install and wire.
- Protects against a whole range of power conditioning problems.
- Eliminates motor failure due to poor power quality.
- Reduces downtime.
- Extends the life of your equipment.

