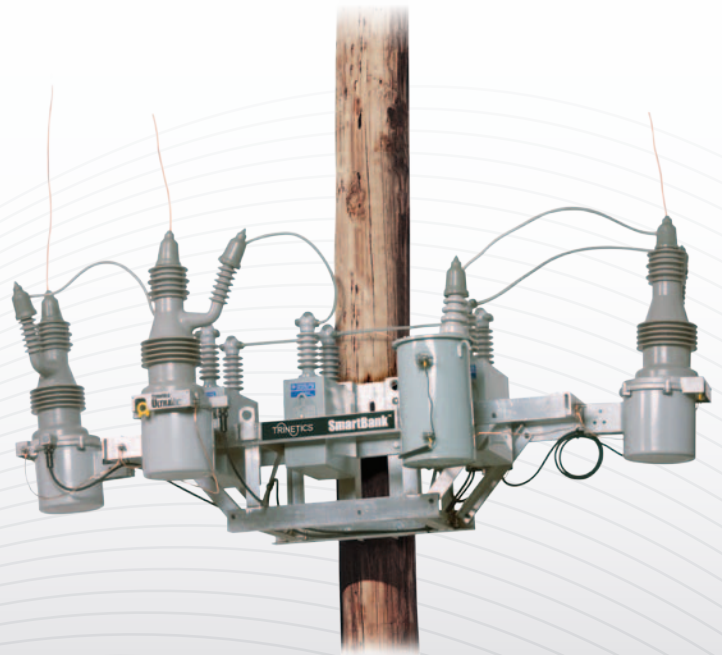
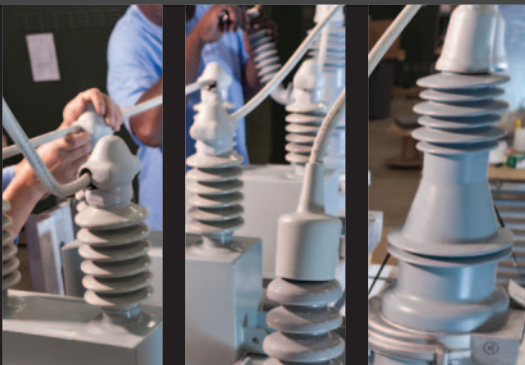


Cost-effective way
to add capacitance
to a distribution feeder



SmartBank™
Pole-Mounted Capacitor Racks



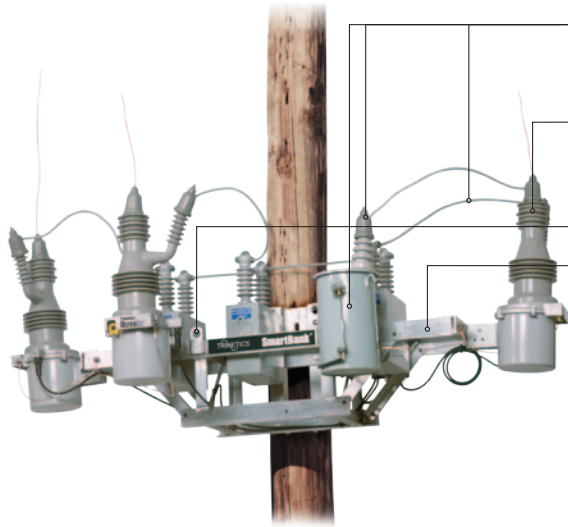
Pole-Mounted Capacitor Racks

SmartBank™ pole-mounted capacitor racks are factory assembled and prewired, and are delivered ready for immediate installation.

SmartBank™ can be tailored to your specific application and offers options such as your choice of CSD oil switches, VS Series vacuum switches, UltraVac solid dielectric vacuum

switches and an array of capacitor controls. SmartBank™ assemblies are available with your choice of components—or even delivered less capacitors.

You determine the most economical solution for your situation and we'll take it from there. Flexible manufacturing also allows for shorter lead-times for delivery.



- Wildlife-protected bushing terminals** and high-voltage wires provided as standard. Lightning arresters, fusing, and potential transformers also available.
- Three configurations available as standard:** Three, six, and nine-unit banks.
- Choice of plastic or aluminum** junction box.
- 4 solidly welded** lifting eyes.
- Welded aluminum or galvanized** steel racks for maximum structural integrity.
- Prewired junction boxes** for maximum convenience and speed of installation.
- Improved power factor**/improved voltage support.
- Field-proven** remote capacitor switches. Your choice of oil, vacuum under oil or solid dielectric vacuum switches.
- Wide range of performance.** 150kVAR through 3,600kVAR. System voltages 2,400 through 34,500.

Trinetics® Pole Mount Capacitor Bank Checklist:

Use this checklist to help guide your selection decision. Then visit Trinetics.com, and click "Local Support" to contact your local representative.

Customer name: _____

End user if different from above: _____

Total kVAR required: _____

Line to line voltage of system: _____

BIL rating required: _____

System Connection: Grounded Wye Un-grounded Wye Delta

Capacitors:

kVAR per capacitor: _____

Number of bushings (1 or 2): _____

BIL required if different from above: _____

Voltage rating required if different from above: _____

Switch type required:

CSD motor operated oil switch VS motor operated vacuum under oil

UltraVac motor operated vacuum UltraVac solenoid operated vacuum

No switches

Are arresters to be supplied by Trinetics?

No Yes If yes, what size? _____

Is control power transformer to be supplied by Trinetics?

No Yes If special size requirement, state size: _____

Is capacitor controller to be supplied by Trinetics?

No—However Trinetics to provide 4 jaw meter socket for mounting customer supplied controller.

No—However Trinetics to provide 6 jaw meter socket for mounting customer supplied controller.

Yes—Voltage, Time, Temperature.

Yes—Temperature, Voltage, Multiple time schedules.

Yes—VAR with voltage override.

