

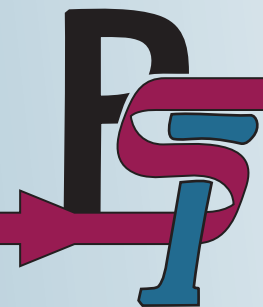


Capacitor Banks Padmounted • Metal Enclosed



Powergrid Solution's Metal Enclosed Capacitor Banks provide the ideal solution for power factor correction, harmonic filtering, voltage support or VAR support.

Design • Build • Deliver



Capacitor Banks

Padmounted • Metal Enclosed



Models

SCBD, SCBL, SCBM

Standard Features

- Paint meeting IEEE C57.12.28
- Mild steel
- Copper bus (*silver- or tin-plated*)
- Custom paint colors (*when specified at time of order*)
- Interlock systems
- Internally or externally fused capacitors
- Isolated control compartments
- Penta Head Latch (*3-point, dual-action positive-verification latch, standard on Padmounted only*)
- Sloped roof
- Side access doors (*for simplified maintenance*)
- Stainless steel exterior hardware
- Stainless steel backing screens on louvers
- Welded construction

Customization Options

- Galvanneal or stainless steel construction
- Base undercoating
- Continuous copper ground bus
- Extended elbow compartment depth
- Forced air ventilation (*based on factory heat rise calculations*)
- Ground switch (*ANSI tested to 40 kA*)
- Heaters and humidistats
- Insulating non-drip compound (*inside roof*)
- Elbow terminations (*deadfront*)
- Externally removable ventilation filters
- Future bus expansion
- Multi-lingual exterior/interior signage
- Indoor, outdoor aisleless or walk- in aisle construction
- SCADA interface
- Screened or sealed floor
- Vacuum, oil or circuit breaker switching
- Multi-step / stages

The Powergrid Solutions Difference

A major Midwestern utility shopped the power quality market for six years, buying from Powergrid Solutions and three other vendors. Powergrid Solution's record of high quality, design, ruggedness and intact delivery led the utility to choose Powergrid Solutions as the manufacturer of choice for its Metal Enclosed Capacitor Banks and Padmounted Capacitor Banks. Over the last decade, Powergrid Solutions has delivered more than 200 units to the utility, without a single quality problem or delay. The utility relies on Powergrid Solution's performance and product. *That's the Powergrid Solutions Difference.*

For more information, please visit our Web site, contact our sales network or reference our catalog.

3110 Progress Drive
Oshkosh, WI 54901
p 920.232.8888
f 920.232.8977
www.powergridsolutionsinc.com

