

Power Electronic Capacitors

APPLICATIONS

- DC link capacitors for HVDC and STATCOM
- Static converters for:
 - Heavy-haul locomotives
 - Light local trains
 - Trolley busses
 - Trams / streetcars
 - Industrial converters
- DC supply equipment
- High voltage testing systems
- Impulse discharge energy
- DC filter
- Uninterruptible power supply (UPS)
- Medical equipment
- Energy storage
- Pulse forming networks
- Arc and sparc suppression
- Power / traction / industrial drives



STANDARDS

- IEC 61071
- IEC 61881-1
- Customer specifications

RANGES

- DC up to 125 kV and 15 kJ per unit
- Rectangular and tubular designs for casings

BENEFITS

- All appropriate capacitor technologies available to ensure optimum suitability to specific applications
- Highest flexibility in mechanical designs, including designs for low quantities