ABB’s ABBACUS Metal Enclosed Capacitor Bank (MECB) introduces Q-ACT, the latest innovation in arc fault containment technology.

The type tested protection system utilises ABB’s advanced sensing and tripping relays in conjunction with a sophisticated fibre optic network to detect the onset of an arc.

Using ABB’s Ultra-Fast Earthing Switch (UFES) device, the arc is extinguished in less than 4 milliseconds leaving the metal enclosed capacitor bank and its components completely undamaged and operational after an arc fault.

**Key benefits**

- Increase public and operator safety
- Solution is type tested to IEC 62271-200 : 2003 Clause 6.106
- Increase system and process availability
- Minimise repair costs after a fault event has occurred
- Limit system down time

For further information please contact your nearest ABB sales office.

www.abb.com/powercapacitors