



Installation: 25 kV Circuit Breaker - Powell Electrical Systems, Texas, USA.

This ISM27 LD circuit breaker was supplied for an underground vault application. A total of five breakers were supplied during 1Q2010. This was followed by a further order for nine breakers during 3Q2010.

This design does not use SF6 gas.

It is rated 27 kV, 800 amps, 16 kA interrupting, 125 kV BIL. It can perform 30,000 C-O operations at rated current, 100 full short circuit operations and is 25 years virtually maintenance free. It has 8.27 inches pole center distance.

The Tavrada Electric Bottle Type breaker is a cost effective, compact and extremely reliable solution that requires virtually no maintenance and is backed by a full 5 year warranty, as well as for the control module.

3rd Quarter 2010