

Develop high-voltage direct-current circuit breakers for mega solar power plants

Features

- **More compact and higher voltage**
3 poles DC750V compatibility (first in Japan)
4 poles coverage up to DC1,000V
(Fuji Electric's previous product: up to 600V)
3/4 size (compared with other companies' 750V)
- **Common standardization with AC products**
Same outer shape as G-TWIN series (400-800AF)
- **Compatible with global specifications**
JIS, IEC, EN (CE marking)

Benefits

- **Realizes through in-built permanent magnet circuit breaking in all areas: from small-load currents (several amperes) to breaking current (several kilo amperes)**

Launch period

July 2011

External appearance of 400AF circuit breaker

