

# Solid State Switch

## Applications:

**Any pulsed power application where high voltage, high current pulses needs to be switched. Isolated on/off switching via fiber optic interface. Water cooling required for high power applications. Switch failure diagnostics optional.**

## Specification:

**Peak Anode Voltage: 4kV**

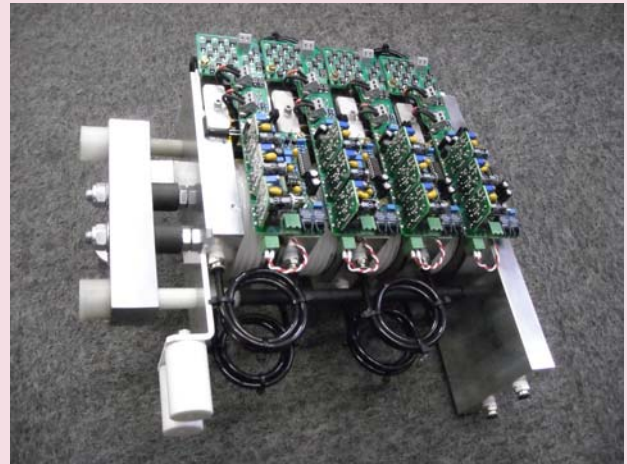
**Peak Anode Current: 2500A**

**Critical rate of rise (di/dt)<sub>cr</sub>**

**on-state-current (I) = 1000A/us**

**Maximum Switching**

**Frequency = 600Hz**



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