

FAST HIGH VOLTAGE SOLID-STATE SWITCHES

MOSFET
TECHNOLOGY

IGBT
TECHNOLOGY

SCR
TECHNOLOGY

SiC
TECHNOLOGY

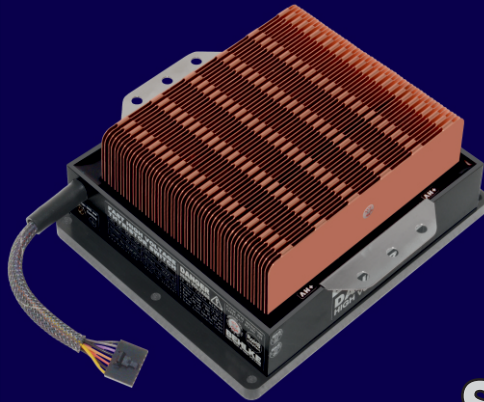
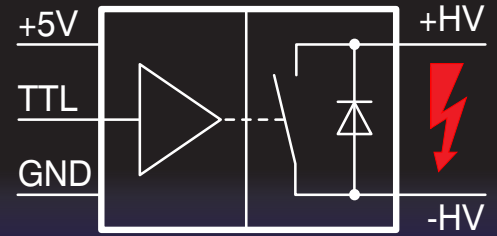
DLG LIQUID
COOLING

WATER
COOLING

AIR
COOLING

FAST
THERMO
TRIGGER

RoHS
conform



- Operating voltages from 1 to 150 kV
- Peak currents from 15 A to 24 kA
- Short transition times and high di/dt
- Single & push-pull switching modules
- Custom designed switches & pulsers
- All available for AC and DC operation
- All modules with galvanic isolation
- Various housing and cooling options
- Easy to use due to logic level control
- Highly reliable, **5 YEARS** warranty



NEW
SiC
SILICON CARBIDE
MOSFET

$t_r < 50 \text{ ns}$
0.03 ... 1 Ω
10 ... 150 kV
300 ... 3000 A

More than 300 standard devices available. Please ask for the printed catalog or visit our website.

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