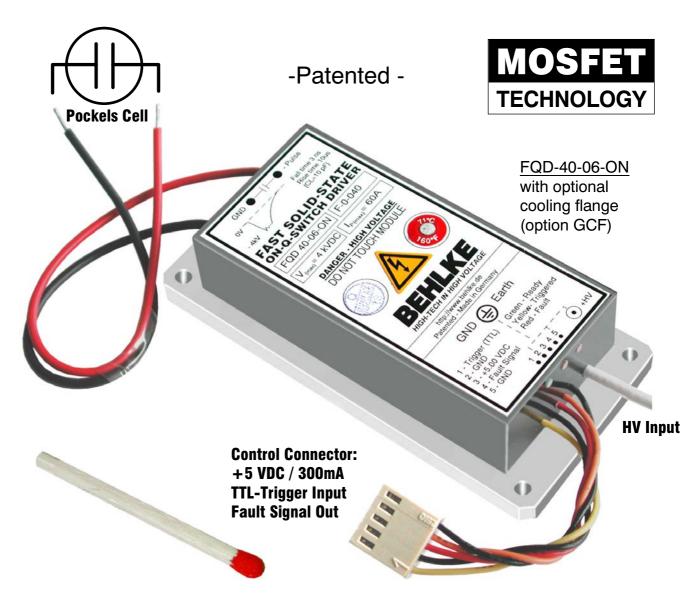
FAST SOLID-STATE ON-Q-SWITCH DRIVER

Preliminary Information

FQD-40-06-ON FQD-50-05-ON FQD-60-04-ON FQD-80-03-ON FQD-30-08-UF-ON FQD-30-06-UF-ON 4000 VDC / 60 Amps / 2...4 ns rise time 5000 VDC / 50 Amps / 2...5 ns rise time 6000 VDC / 40 Amps / 3...6 ns rise time 8000 VDC / 30 Amps / 3...7 ns rise time 3000 VDC / 80 Amps / 0.7...2 ns rise time 3600 VDC / 60 Amps / 0.7...2 ns rise time



- Extremely fast rise time
- Highly reliable no avalanche technique
- With optional cooling flange, cooling fins or liquid cooling

