

# **Fast Facts**

# OPI1268S - HIGH VOLTAGE/HIGH SPEED OPTO-ISOLATOR

The OPI1268S High Voltage/High Speed Opto-Isolator is designed to be a market leader in the high voltage opto-isolator market. With UL, Vde certifications, IP65 compliance (ATEC/IECx certification pending) and high dv/dt and isolation voltages, no other manufacturer has one unifying product that provides so much versatility as an isolator.

## **MARKET SEGMENTS**

- ✓ Transportation
- ✓ Medical
- ✓ Telecommunications
- ✓ Industrial

#### **APPLICATIONS**

- ✓ Transportation Systems (IGBT Arrays, Hybrid Vehicles)
- ✓ Medical Systems (Electro-Surgery Equipment, Blood Vessel Cauterizing, Defibrillators)
- ✓ Safety and Control Systems

# **F**EATURES

- ✓ UL Certification (File # E58730)
- √ Vde Certification (File # 40031798)
- ✓ IP65 Rated (Water/Dust Proof)
- ✓ ATEX/IECx Certification (pending)
- √ 30+KV/us dv/dt immunity
- ✓ 20KV Isolation Voltage

### **COMPETITORS**

- ✓ Bedford Opto (OPI1200M)
- √ Micropac (66320)

### **OUR ADVANTAGE**

- ✓ More Certifications Than Any Competitor
- ✓ Extremely High Isolation Voltage and High Immunity to dv/dt phenomena

