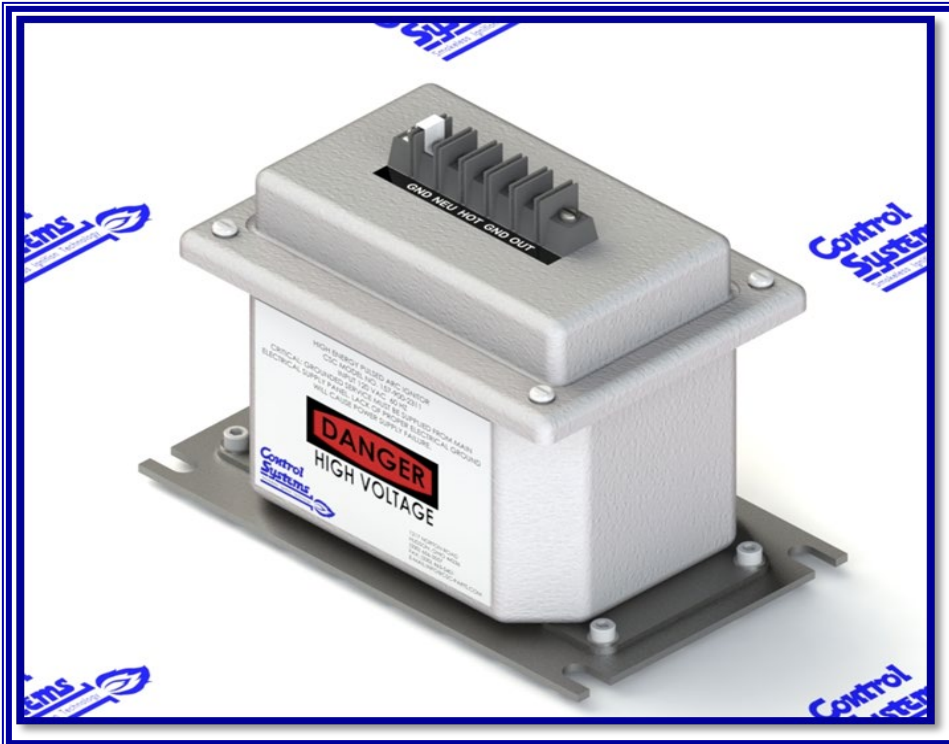


High Energy Ignition Exciter CSC Part Number 157-900-234



General Information

CSC's High Energy Ignition Exciter is designed for extended use in harsh environments and is provided with a mounting plate that is easily removable.

Specifications

Electrical Ratings:

- Input Voltage: 120 VAC/60 Hz (±10%)
- Input Current: 1 A
- Output Voltage: 3000 VDC
- Duty Cycle: 10 Min. Cumulative per 60 Min. Period
- Power Discharge: 4 J
- Spark Duration: 2-4 Sparks Per Second
- Electrical Connections: Screw Terminals (input/output)

Mechanical Ratings:

- Housing: NEMA 3R/4, Drawn 16 Gauge Steel
- Dimensions: 7.5" x 4.625" x 5.875"
- Weight: 8.5 lbs.
- Temperature Range: -40° F to +165° F
- Silicone Rubber Compound Potted

Additional Components Available

other configurations or items may be available, contact our office for details

157-680

High Energy Igniter Rod Assembly, includes Igniter Rod Base, Igniter Extension Rod, Igniter Tip, High Energy Igniter Cable, and 4-Joule Power Supply Assembly with NEMA Enclosure and Indicator Light

156-822

Power Supply Assembly, with 4J Exciter, 3R/4 NEMA Enclosure, and Indicating Light

157-617-XXX

High Energy Igniter Rod Base; Lg 2-Pin, M14x1.25mm, .625" OD

157-621-XXX

High Energy Extension Rod, Rigid, Button (M14-1.25 Tip), .625" OD

156-607-XXX

HE Igniter Cable, Rubber Conduit, Lg 2-Socket AMPH x Lg 2-Pin AMPH

157-600

High Energy Igniter Tip, Button, M14-1.25mm, .625" OD, 12" Lg

