

## HRI 120-40

### Electronic Igniter for Xenon short arc lamps up to 120A



#### Specifications

Igniter type	Series pulse igniter with high voltage output to lamp cathode
HV Output Voltage	Min. -38 kV, 30 pF load, referenced to terminal KL max. -55kV open circuit voltage output
Lamp Current, $I_L$	max. 120 A DC for continuous operation, > 85 A lamp current additional cooling may be necessary depending on final application
Ignition Condition	Open circuit voltage, operating range 120 - 200 VDC Internal timeout if lamp fails to start
Open circuit voltage	operating range 120 - 200 V DC
Operating Temperature Range	-20 °C to 85 °C