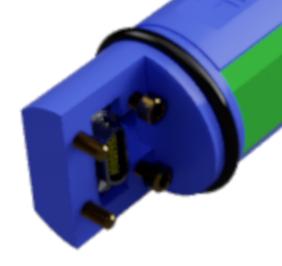


Our pulser driver has been developed to solve the challenges that we hear customers talking about.

Hall sensors in the BLDC motor can stop a pulser in its tracks. With or without functioning hall sensors in the BLDC motor, the QCD Pulser Driver will keep the pulser operating as normal.



Features & Benefits

- Hall Sensor Protection
- 3 axis flow detection
- On board stored diagnostics
- Compatible with tensor based telemetry equipment
- Ruggedized and 175C rated
- Compatible with motor driven pulsers
- Available in customer specific wiring (on demand)
- Available in 'gamma below' configuration
- A small footprint in 1/3 the length of others.

<u>Mechanical</u>

Length: 8" OAL

7.1" between connectors

Connectors: 15 pin MDM connection

Pulser Driver - HSP

OD:

Top/Btm

1.4'

Material: Annodized Al and thermoset plate

Operating Voltage 15 - 36 VDC

Operating Temperature 0 - 175 C

Current Draw 8.6 mA @ 27 V idle current