



QCD
Drilling Systems for Tomorrow

Pulser Driver - HSP

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.



Mechanical

OD:	1.4"
Length:	8" OAL
Connectors:	7.1" between connectors 15 pin MDM connection Top/Btm
Material:	Anodized Al and thermoset plate

Operating Voltage

15 - 36 VDC

Operating Temperature

0 - 175 C

Current Draw

8.6 mA @ 27 V idle current

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.



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