Efficient, cost-effective gas engine ignition module



- Economical ignition module for 1-8 cylinders
- Up to 3000 microseconds continuous spark duration
- Inductive ignition technology
- Improved combustion assists emissions reduction
- Use with high speed and low speed gas engines
- Free, easy to use Windows® based software
- Integrated 3 LED status indicator

SUMMARY

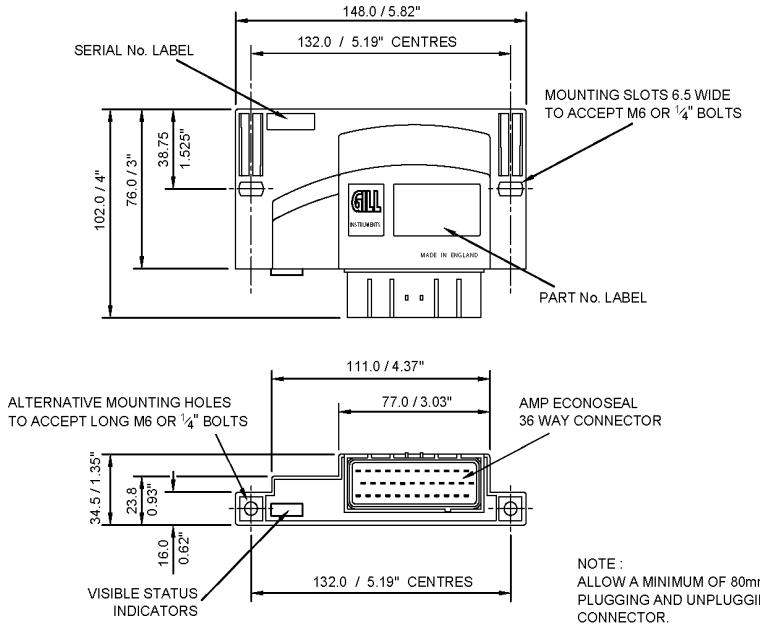
The GS 8 is a feature-packed module that delivers up to 3,000 microseconds of continuous spark duration using inductive ignition technology.

Packed with useful features, GS8 reduces engine development and set-up times considerably, helping to ensure that costs are kept to a minimum.

GS8 SPECIFICATION

Number of cylinders	1 - 8
Power	12 / 24V DC, 5 Amp
Spark energy / duration	500 to 3000 µSeconds continuous spark duration
Maximum RPM	4000
Timing	Global, individual cylinder, dual fuel
Timing maps	2D - speed and timing or 3D - speed, timing and load with 5 maps
Trigger methods	Single, dual, pickup up to 60 teeth holes + reset
Software	Windows® Based - available in multi-level security versions - basic to advanced
Programming	File set-up, save, send, store. Configuration files can be saved, or emailed
Logging	Verification and troubleshooting - files can be emailed for additional review by support staff
Communications	RS 232, DB 9 female connection
Features	Tach output signal, shutdown ground, fuel valve sequencing
Visual features	3 integrated status lights that confirm proper operation
Application	All horsepower and engine sizes - low speed or high speed, up to 2 coils per cylinder
Environmental	-40˚ to +90˚C sealed to IP67

DIMENSIONS



TYPICAL SYSTEM INSTALLATION

