

FTSPARK-4 GEN II - 750MJ



The FuelTech FTSPARK is an extremely high energy Capacitive Discharge Ignition (CDI) system designed to meet the highest spark requirements for racing. Developed for high horsepower combinations and tested proven on 5,000+ horsepower engines!

Rating: Not Rated Yet

Price

£1,599.00

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Description

FEATURES

The FuelTech FTSPARK is an extremely high energy Capacitive Discharge Ignition (CDI) system designed to meet the highest spark requirements for racing. Developed for high horsepower combinations and tested proven on 5,000+ horsepower engines!

It is compatible with any [ECU](#) on the market! It's able to generate a spark with up to 750mJ (mJ=mili Joules) of energy and is capable of firing the spark with 140 Amps of current in the coil primary. With these features, FTSPARK generates a spark with approximately 5 times more energy and 10 times more current compared to a [SparkPRO](#) ensuring a burn in any condition, especially in extremely rich air fuel ratios.

TECHNICAL DESCRIPTION

- Programmable energy via CAN or digital input to adjust the energy level; - 475V in the primary of the coil, which helps to prevent interference in the system;
- 140A of current in the primary of the coil with Racing CDI FuelTech coil for FTSPARK 750mJ;
- CAN communication with FuelTech PowerFT ECUs for diagnostic and datalogging;
- Automotive connector with gold-plated terminals;
- Serial bus (1 wire) that allows the use of only one ECU output that triggers all ignition outputs (only with PowerFT);
- Case: Anodized Aluminum and Plastic;
- Maximum working temperature: approximately 212 F;
- Supply voltage for full power: 14-26V. Minimum voltage for starting 8V;
- Maximum operating frequency: 670 Hz;
- Compatible with other ECUs on the market. Check compatibility of your ECU with our tech support.

DIMENSIONS:

- Product FTSPARK: 4.92 x 6.02 x 1.97 in
- Packaging FTSPARK: 8.78 x 6.38 x 2.36 in

WEIGHT:

- Product FTSPARK-4 GEN II 750mJ: 31.22 oz
- Packaging FTSPARK-4 GEN II 750mJ: 39.33 oz
- Electrical harness FTSPARK-4 GEN II 750mJ: 34.22 oz

CONTENTS OF PACKAGING:

- 1 FTSPARK (GEN II 750mJ or EXTREME) module;
- 1 installation and operation manual;
- 1 mounting hardware kit (4 rubber mounts, 8 washers and 8 nuts);

WARRANTY:

- Worldwide: 1 year

Reviews

There are yet no reviews for this product.