

FAST 307222 E7 Ignition system Fact Sheet – www.efisupply.com

- Fully digital, high-energy, high-RPM, fully protected capacitive ignition is designed to perform in the most rugged race environments; unit weights 3.8 pounds
- 160 mJ output provides enough energy for complete combustion process, translating into max power
- Digital design allows for much higher speed & accuracy of spark timing & rev limits than analog
- Built-in 20-degree start/retard for easier starting & less wear in high-compression engines
- Full encapsulation in soft urethane protects unit from shock & moisture in all environments



This high-output capacitive ignition is a race-specific digital unit that is fully environmentally protected. It includes two built-in rev limiters, a tach output and 20 degrees of start/retard for less wear and easier starting in high-compression engines. Providing a 160 mJ output, this unit provides enough energy to ensure a complete combustion process, which translates into maximum power. The fully digital operation offers faster and more accurate spark timing and rev limits than analog systems. A wide battery voltage range lets the controller be used in both high-voltage 16-volt systems, as well as in applications that operate with much lower voltage. In addition, the ignition draws only one amp of current per 1000 RPM, placing much less load on an application's battery. The controller's composite enclosure saves weight, while an aluminum-finned, extruded heat sink improves heat dissipation. This 3.8-pound unit is perfect for drag, circle track and boat race applications.

Contact sales@efisupply.com for a quote on FAST ignition and EFI systems.