

Link do produktu: <https://bizongarage.pl/aem-high-output-smart-coil-aem-30-2853-p-67721.html>

AEM High Output Smart Coil AEM-30-2853



Cena brutto	450,00 zł
Cena netto	365,85 zł
Numer katalogowy	USA-AEM-30-2853

Opis produktu

The tradeoff between adequate spark energy and adequate spark duration ends with AEM's High-Output Inductive Coils, the first inductive coils that deliver CDI-like spark energy and voltage, and the long spark duration necessary for vehicles running high compression, high RPM, forced induction and/or nitrous engines. Auto enthusiasts who have forced induction engines, high RPM engines or run nitrous oxide are aware of the compromises that come with using inductive coils instead of converting to a Capacitive Discharge Ignition system (CDI). While inductive coils deliver a long spark duration with simplicity, they lack the energy to adequately ignite the mixture in the combustion chamber of a highly modified performance vehicle. Conversely, CDIs deliver an intense burst of spark energy, but with practically no spark duration, which makes having the proper air/fuel mixture in the combustion chamber paramount for best performance. This compromise ends with AEM's High-Output IGBT "Smart" Inductive Coils. AEM's High-Output, Insulated Gate Bipolar Transistor (IGBT) "Smart" Inductive Coils are designed for use on applications that do not have an external igniter. AEM's High-Output Inductive Coils each deliver over 100mj of spark energy and a minimum of 40,000 Volts-as much as most CDI systems, without the need for a CDI module! They also provide very long spark duration at full energy, unlike CDI systems and multiple spark systems which fire off small spark events prior to and after their CDI burst to mimic longer spark duration. Features: Massive Spark Energy, up to 103 mj Incredibly long spark duration, up to 2.9mS Up to 40kV Output Voltage, without using a CDI Deliver CDI-like spark energy-No CDI Module needed Cost less than aftermarket LS1 coils Can be mounted almost anywhere Weather and Shockproof design Can be mounted directly to the Engine SPECS: Coil Type - SMART Coil Wire Included - No Emission Code - 5 Ignition Wire Terminal Type - HEI Style Tower Mounting Bracket Included - No Mounting Hardware Included - No This part is legal for sale or use on Emissions Controlled Vehicles, Uncontrolled (Non-Emissions Controlled) Vehicles, and Racing Use Only Vehicles because it does not affect vehicle emissions and is not covered by emissions regulations.