

Link do produktu: <https://bizongarage.pl/aem-kontroler-wtrysku-wody-metanolu-v3-aem-30-3304-p-67710.html>

AEM Kontroler wtrysku wody / metanolu V3 AEM-30-3304



Cena brutto	979,99 zł
Cena netto	796,74 zł
Numer katalogowy	USA-AEM-30-3304

Opis produktu

Water/Methanol for High Compression Naturally Aspirated and Forced Induction Gas Engines AEM offers two different water/methanol controller designs. Robust, Easy to Use Controller Designs The new controller designs feature large, turn-resistant knobs and larger numbering to easily set accurate start and full activation points, with covered status LED and test buttons for added splash resistance. A plug is integrated into the controller housing for mating to the redesigned wiring harness's positive-lock connector. The Boost Dependent controller housing has a molded-in, barbed nipple to accept a boost hose and a wiring legend on the back. The Multi Input controller has an easy-to-remove plug covering the programming dipswitches and a programming legend on the back for the 0-5v and frequency based settings. Both controller housings feature an easy to access integrated fuse and molded mounting tabs. Boost Safe Feature These new controllers retain the "Boost Safe" injection failsafe system, which is an output that will activate if there is a short, loss of continuity or high or low voltage or low fluid condition, allowing users to define their failsafe strategy from something as simple as flashing a warning light to more advanced strategies like pulling boost or ignition, or switching fuel maps on a standalone engine management system. Simplified Wiring The new wiring harness is terminated with a positive-lock connector on one end and has color-coded wires to ease installation. An integrated Pump Ground circuit is included in the harness which simplifies the wiring process and eliminates any chance of the pump accidentally activating from a short in the system. An additional wire is included for adding an optional on/off solenoid to stop fluid flow when the system is inactive. Improved Injector Flow Rate & Nozzle Sizes AEM's engineers spent extensive time revamping the controller's flow control strategy for a more linear flow output delivery. This means that the flow delivery better matches an engine's need for water/methanol injection, which further optimizes charge air cooling and detonation control. Three resized injector nozzles are in each kit and allow for improved flow capability (a flow graph is available on our website). New Low Level Fluid Indicator A more accurate, conductive low level fluid sensor is integrated into the tank and features a positive lock connector with color-matched wires to the wiring harness. The sensor eliminates any chance of incorrect readings due to interference from debris. Features: Terminated harness features positive lock connector with integrated pump ground circuit and additional wire for optional on/off flow solenoid Specs: Connector Color - Black Connector Gender - Male Female Emission Code - 5 Grade Type - Professional Terminal Gender - Male Female 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.