

## AMM - P1

### UNIVERSAL HIGH-PERFORMANCE IGNITION-SYSTEM FOR 1..12 CYLINDER ENGINES

#### FEATURES:

- SUPERLATIVE PERFORMANCE
- FOR ALL 3..12 CYLINDER ENGINES WITH IGNITION DISTRIBUTORS
- 1,2 & 4 CYLINDER DISTRIBUTORLESS OPERATION
- V2 ENGINE MODES WITH SUPPORT OF ALL V-ANGLES
- HARLEY DAVIDSON® LEGACY SUPPORT (DUAL- & SINGLE-FIRE)
- 2 CYLINDER BOXER BMW® DUAL- & SINGLE-FIRE SUPPORT
- CAM-DRIVEN PRECISION HALL-SENSOR INTERFACE
- 2 SEPARATE HIGH-POWER COIL DRIVERS, 2 HALL-SENSOR INPUTS
- SMALL (CIGARETTE PACK) SIZE
- DUAL-PLUG AND DUAL-DISTRIBUTOR SUPPORT
- 2, 4, 6, 8, 10, 12 CYL. STRAIGHT AND V-ENGINE SUPPORT 3, 5, 7, 9 & 11 CYLINDER ODD & ROTARY ENGINES
- EMINENTLY SUITED FOR ALL TUNING LEVELS
- SIMPLE USER INTERFACE VIA 3 ROTARY SELECTORS: MAX. ADVANCE AND RISE SEPARATELY ADJUSTABLE
- 256 COMPLETELY BALANCED 32-BIT PRECISION ADVANCE-CURVES
- CURVES CAN BE ADJUSTED IN REAL-TIME DURING OPERATION (DASHBOARD INSTALLATION)
- ROCK-STABLE ENGINE IDLE
- ONLY 5 WIRES TO CONNECT FOR BASIC OPERATION
- AUTOMOTIVE, MARINE AND STATIONARY ENGINE APPLICATIONS
- SEPARATE SCREW-CONNECTOR -> NO SPECIAL TOOLS REQUIRED, PULL TO IMMOBILIZE VEHICLE
- NO COMPUTER REQUIRED
- SYNCHRO-CONTROLLED ULTRA SMOOTH ENGINE PERFORMANCE
- OVERVOLTAGE, SHORT-CIRCUIT AND REVERSE-POLARITY PROTECTED
- EXCELLENT SPARK ENERGY EVEN WITH STANDARD IGNITION COILS ADAPTIVE DWELL-CONTROL
- 5 (FIVE) YEARS LIMITED WARRANTY
- MADE IN GERMANY



*Altmann P1 ignition system*

#### DESCRIPTION:

The AMM - P1 is a high-performance ignition system for universal application in motorcycles, cars, boats and stationary engines ranging from 1- through 12-cylinder configurations. By rendering the selected advance-curve as a 4th order polynomial in real-time using 32-bit precision, the AMM-P1 achieves superior engine performance for any kind of spark-ignited engine.

The AMM-P1 is compatible to many existing cam-sensor distributors by real-time analysis of trigger-rotor geometry. Older style distributors with mechanical advance mechanisms can be upgraded for AMM-P1 operation (conversion kit available) while keeping the original appearance.

