

## ALTERNATORS

### A55

Permanent magnet alternator  
13.5 V - 35 A

#### Description

A lightweight permanent magnet alternator for formula1 and top motorcycle applications.

Rare earth magnets and aircraft quality stator laminations allow maximum output with minimum size.

Machined housing and military grade stator winding allow maximum reliability even at temperatures above 100 °C.

Contact factory for suitable voltage regulators.

#### Main Features

- 35 A output
- 19000 rpm max speed
- Clockwise and counterclockwise rotation
- 940 g weight

#### Benefits

- High output to weight ratio
- High resistance to vibrations
- No electronics on alternator

#### Typical Applications

Formula1

MotoGP



#### Typical Performance



