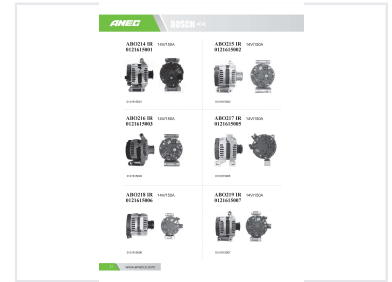


Automotive Alternator

High-performance alternator designed for automotive applications. This unit provides reliable and efficient power generation to support the vehicle's electrical system.



ADDITIONAL IMAGES



Overview

High-Performance Automotive Alternator

This high-performance alternator is engineered for reliable and efficient power generation across a wide range of automotive applications. Designed with robust construction and optimized cooling, it ensures a consistent voltage output and an extended service life even under varying load conditions. It is an ideal solution for vehicles requiring a stable and high-capacity charging system in demanding environments.

Technical Performance

Key Performance Metrics

14 V

Voltage

150 A

Rated Current

Cooling Method

Optimized cooling for extended lifespan

Applications

Industry Applications

- Mining Industry
- Construction Machinery
- Automotive Transport

Compatible Vehicle Types

Bus, Car, Truck, Pickup, Construction Machinery

Components & Construction

Key Internal Components

- Regulator
- Rectifier
- Stator
- Rotor
- Slip Ring
- Bearing
- Commutator

Exterior Components

Cover, Housing

Model Reference

Reference Model Specifications

Model Reference	Voltage/Current	Part Code
ABO214 IR	14V/150A	0121615001
ABO215 IR	14V/150A	0121615002
ABO216 IR	14V/150A	0121615003
ABO217 IR	14V/150A	0121615005
ABO218 IR	14V/150A	0121615006
ABO219 IR	14V/150A	0121615007