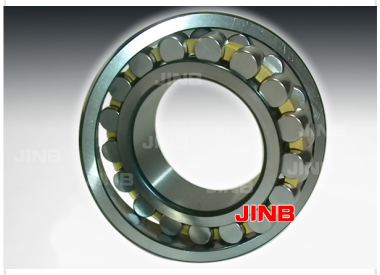
Electrical Governor for Power Transmission

This electrical governor is designed for use in electric power transmission and distribution systems. It provides precise and reliable control of engine speed, ensuring stable and efficient operation of generators and other power equipment.



ADDITIONAL IMAGES

Product Overview

Precision Control for Power Systems

This electrical governor is engineered for reliable speed control in power transmission and distribution systems. Designed for demanding industrial environments, it ensures stable operation of generators and rotating machinery. Its robust construction and advanced electronic controls minimize fluctuations, enhancing overall system efficiency and performance.

Electrical Specifications

Available Voltage Configurations

- 415/240V
- 380/220V
- 220/127V
- 200/115V
- 440/254V
- 208/120V

Frequency	50 Hz
Standard Voltage	400 V
Power Factor	0.8

Performance & Standards

Reference Conditions

Parameter	Value
Pressure	1,000 mbar
Temperature	27°C
Relative Humidity	30%

Governor Type Options

Mechanical (M) • Electronic (E/ECM)

Aspiration Types

- Naturally aspirated (NA)
- Turbocharged (TC)
- Turbocharged and air-air aftercooled (TCA)
- Water-cooled Turbocharged (TCW)

Compliance Standards	ISO 3046, ISO 8528

Operation Modes

Operation Mode Definitions

Mode	Description
ESP (Standby Power)	Standby duty, operation under variable load, without overload.
PRP (Prime Power)	Continuous duty, 24/24h variable load, 10% overload permissible 1h/12h.