

WOODWARD GOVERNOR CONTROLS

Product Data Sheet

8280-139

MDE139 control module

FUNCTION	FAMILY	ORIGIN	WEIGHT
MDE139 control module	Woodward governor controls	United States	0.8 kg

Woodward 8280-139 is a MDE139 control module for the Woodward governor controls. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Component Class	MDE139 control module
Product Family	Woodward governor controls
Primary Function	Industrial governor electronics
Electrical Design	MDE139 hardware identity
Signal or Power Path	Control-signal processing path
System Interface	Woodward controller assembly
Mounting Arrangement	Module-mounted construction
Configuration Reference	8280 spare-part family
Replacement Control	Record wiring and companion hardware
Commissioning Check	Test commanded response and protective limits

- Apply the governor control support: Use 8280-139 for governor control support only after confirming the documented Woodward governor controls hardware, interfaces and operating conditions.
- Document the module wiring verification: Record module wiring verification, connector orientation, adjacent assemblies and controlled settings before removing the installed MDE139 control module.
- Verify the engine-response testing: Complete engine-response testing with qualified personnel, review diagnostics and retain the final acceptance record before service release.

Match 8280-139 to the installed Woodward governor controls, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

Woodward manufacturer documentation

<https://www.amikong.com/Woodward-c187.html>