

369B1848G5007

Nexus OnCore MVP50 Valve Position Control Module

Product identification

General Electric 369B1848G5007 is the Nexus OnCore MVP50 Valve Position Control Module for Nexus OnCore. It identifies the official catalogue configuration associated with the MVP50 valve-position-control function.

Parameter	Official value
Manufacturer	General Electric
Model	369B1848G5007
Product Family	Nexus OnCore
Product Type	Nexus OnCore MVP50 Valve Position Control Module

Technical information

Parameter	Official value
Associated Model	MVP50
Control Function	Valve position control
Servo Function	On-board PID control loop
Supply	24 VDC
Maximum Power	11.0 W
I/O Architecture	Redundant input and output channels
Ambient Range	-20 to +50 degrees C on the certified module nameplate
Installation	Panel-mounted in a suitable enclosure
Catalogue Number	369B1848G5007

Applications

- Specifies an MVP50 valve-position module for an OnCore control system.
- Supports closed-loop actuator positioning through the associated MVP50 hardware.
- Provides an exact catalogue reference for valve-control spare identification.

Valve Positioning

- Official documentation specifies associated model as MVP50 for this configuration.
- Official documentation specifies control function as Valve position control for this configuration.
- Official documentation specifies servo function as On-board PID control loop for this configuration.

Electrical Supply

- Official documentation specifies supply as 24 VDC for this configuration.
- Official documentation specifies maximum power as 11.0 W for this configuration.
- Official documentation specifies i/o architecture as Redundant input and output channels for this configuration.

Catalog Identity

- Official documentation specifies ambient range as -20 to +50 degrees C on the certified module nameplate for this configuration.
- Official documentation specifies installation as Panel-mounted in a suitable enclosure for this configuration.
- Official documentation specifies catalogue number as 369B1848G5007 for this configuration.

Selection and installation checks

- Verify both the catalogue and mvp50 nameplate numbers.
- Confirm the required standard or high-speed variant.
- Match actuator feedback and project settings.

Request a quotation
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Product reference
369B1848G5007
Nexus OnCore MVP50 Valve Position Control
Module



Manufacturer source

https://www.governova.com/content/dam/gepower-new/global/en_US/downloads/gas-new-site/products/digital-and-controls/certificates/OnCore/Modules/United_Kingdom/157M7002-ONCORE-SIL-MODULES-UKCA-DoC-PART-4.pdf