

1900/65 GENERAL PURPOSE EQUIPMENT MONITOR

Product Data Sheet

1900/65 167669-01

machinery monitoring module

FUNCTION	FAMILY	ORIGIN	WEIGHT
machinery monitoring module	1900/65 General Purpose Equipment Mo	USA	1.35 kg

1900/65 General Purpose Equipment Monitor 1900/65 167669-01 is a machinery monitoring module for the 1900/65 General Purpose Equipment Monitor. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Minimum Switched Current	12Vdc/100mA
Maximum Switched Current	5 A
Maximum Switched Voltage	60 Vdc
Maximum Switched Power	150 VA
Vibration Variables	±1% of full-scale range
Speed Variables	± 0.5 RPM + 0.015% of reading
Exact Part Number	1900/65 167669-01
Product Family	1900/65 General Purpose Equipment Monitor
Component Type	Machinery Monitoring Module
Channel Capacity	16 channels

ADDITIONAL PRODUCT DATA

Rack Space	One full-height slot
Backplane Supply	3500/3300 rack power
Input Type	Condition-monitoring transducer
Alarm Outputs	Alert and Danger levels
Status LEDs	OK, TX/RX and Bypass

OFFICIAL APPLICATIONS

- Apply the documented machinery monitoring module: Use 1900/65 167669-01 in the documented 1900/65 General Purpose Equipment Monitor measurement or protection channel. Match the exact order code, installed position, signal range and monitored machine function before work.
- Restore the recorded machinery monitoring module connections: Photograph terminals, coaxial connectors, shields, earth points, rack slot and adjacent hardware before removing 1900/65 167669-01. Restore each connection to the controlled drawing.
- Validate the complete machinery monitoring module signal path: After installing 1900/65 167669-01, check transducer supply, gap or zero, signal response, alarms and rack diagnostics. Record the measured values before releasing the machine channel.

SYSTEM COMPATIBILITY

Match 1900/65 167669-01 to the installed 1900/65 General Purpose Equipment Monitor, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Bently Nevada 1900/65 167669-01 manufacturer documentation](#)

Local manufacturer PDF supplied by user

AMIKON PRODUCT SUPPORT

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