MULTILIN 369

Product Data Sheet

369-HI-R-M-0-0-0

Motor Management Relay

HI CONTROL SUPPLY	CONTROL SUPPLY FREQUENCY	CONTROL POWER CONSUMPTION	PHASE CT SECONDARY
50-300 V DC or 60-265 V AC	**50/60 Hz or DC**	**20 VA nominal; 65 VA maximum**	**1 A or 5 A**

GE 369-HI-R-M-0-0-0 is a Multilin 369 motor management relay for compatible AC motor protection and monitoring. Its identifiable HI, R and M options denote the high control-supply range, RTD inputs and metering functions; remaining suffix positions must be checked on the supplied label.

01 VERIFIED TECHNICAL DATA

HI control supply	50-300 V DC or 60-265 V AC
Control supply frequency	50/60 Hz or DC
Control power consumption	20 VA nominal; 65 VA maximum
Phase CT secondary	1 A or 5 A
Phase CT primary setting	1 to 5000 A
Measured current frequency	20 to 100 Hz
Current conversion interval	1.04 ms per sample, true RMS
Digital inputs	6 optically isolated dry contacts
Digital contact resistance	Less than 800 ohm
RTD input channels	12, option R

Values follow the unit photographs and applicable documents identified on page 2.

02 ADDITIONAL PRODUCT DATA

RTD wire connection	3-wire
RTD sensor types	Pt100, Ni100, Ni120 and Cu10
RTD measuring range	-40 to +200 deg C
RTD sensing current	3 mA
Metering VT secondary	240 V AC full scale, option M

03 DOCUMENTED USE SETTINGS

Oil Refining and Gas Processing: Petroleum Refining Process Operations.

Water Treatment and Wastewater Processing: Municipal Water Treatment Processes.

Industrial Production and Materials Processing: Industrial Materials Processing Production.

04 SYSTEM COMPATIBILITY

Integrate 369-HI-R-M-0-0-0 as the documented motor management relay in its compatible Multilin 369 configuration. Match the complete product label, connection arrangement and installed hardware revision before making changes.

05 PRODUCT EVIDENCE

Multilin 369 Motor Management Relay; applicable manufacturer document pages 1, 9, 10, 11, 12, 13, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27

AMIKON PRODUCT SUPPORT

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