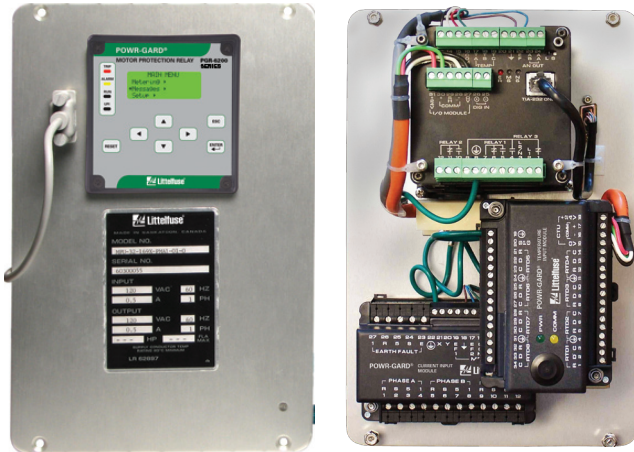


PGR-6210 AND PGR-6310 SERIES

Motor Protection Retrofit Kits

PGR-6210



Front

Back

PGR-6310



Front

Back

Description

The PGR-6210 Motor Protection Retrofit Kit is designed to replace GE Multilin 169, 269, and 369 relays. It includes the PGR-6200 Motor Protection Relay, PGA-0CIM Current Input Module, and optional PGA-0120 Temperature Input Module pre-wired on a panel that can be installed in the existing space. The existing current transformers and wiring can be utilized, simplifying the upgrade procedure.

The PGR-6310 Motor Protection Kit replaces the GE Multilin 469 relay. It includes the PGR-6300 Motor Protection system and optional RTD and differential modules pre-wired on a panel that can be installed in the existing 469 cutout.

Both retrofit kits can use the existing current transformer and wiring can be utilized, simplifying the upgrade procedure.

Applications

Littelfuse retrofit kits are an excellent choice for upgrading motor protection, providing current- and temperature-based protection, metering, and data logging.

Features/Benefits

- Direct replacement for GE Multilin 169, 269, 369 and 469 relays (mounting holes and openings are exact match)
- Microprocessor-based protection
- Proven reliability
- Conformally coated circuit boards
- Additional protective functions, including reduced overcurrent and dynamic thermal model
- Pre-wired module allows minimal change-out time
- Use existing current transformers and RTD temperature sensors (and PTs on PGR-6310 applications)
- Ability to match existing overcurrent curves
- 100% factory-tested, pre-assembled components

PGR-6210 Ordering Information

	MODULE	COMMUNICATIONS
PGR-6210	X	X
	0 = None	0 = RS-232
	1 = RTD PGA-0120	1 = RS-232 & RS-485
		2 = RS-232 & DeviceNet™
		3 = RS-232 & Ethernet

PGR-6310 Ordering Information

	MODULES	COMMUNICATIONS
PGR-6310	X	X
	0 = None	0 = RS-232
	1 = 1 RTD PGA-0120	1 = RS-232 & RS-485
	2 = 2 RTD PGA-0120	2 = RS-232 & DeviceNet™
	3 = 1 Differential PGA-0140	3 = RS-232 & Ethernet
	4 = 1 Differential PGA-0140 + 1 RTD PGA-0120	