ISO **9001**
KOHLER
POWER SYSTEMS
NATIONALLY REGISTERED
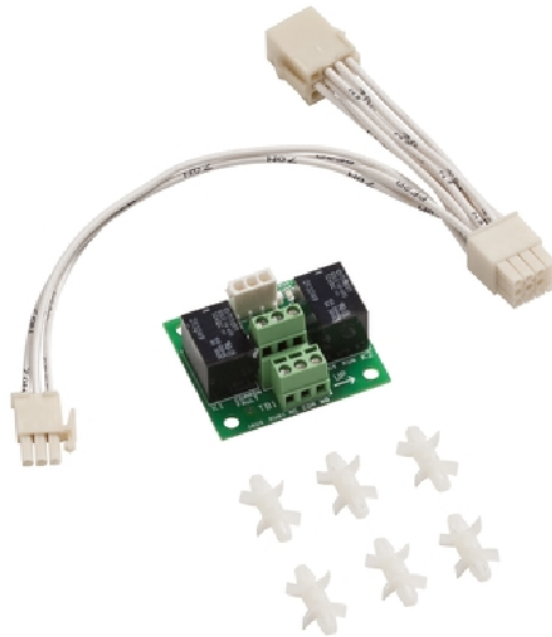
GM53102–KP1 *
GM53102–KP2
8.5/12/18RES

Applicable Models

- 8.5RES
- 12RES
- 18RES

Description

The run/common fault relay kit provides two optional relays to control customer-provided equipment:

- Auxiliary run relay is energized when the generator set is running.
- Common fault relay is energized on a fault to trigger warning devices if a fault occurs. The user defines common failure relay faults.

Each relay provides normally open and normally closed contacts for connection to the customer's equipment. Use 14 AWG maximum wire for customer connections; obtain locally as required for the application.

Kits apply to Residential/Commercial generator sets equipped with the ADC-RES controller. Do not use these kits with the ADC 2100 controller.

* Harness may vary slightly from photo

Kit Contents

Model	8.5/12RES 50 Hz 18RES 50/60 Hz	8.5/12RES 60 Hz
Kit	GM53102-KP1	GM53102-KP2
Description	Qty.	Qty.
Standoff, circuit board	4	4
PCB Assy, Relay Interface Brd	1	1
Harness, Wiring Relay Board	1	1
Installation Instructions	1	1

Specifications

Relay Contact Ratings	
Contact Ratings	10 A @ 120 VAC
	10 A @ 28 VDC
Maximum Operating Voltage	250 VAC/60 VDC
Maximum Switching Capacity	440 VA/75 W