## Residential/Light Commercial Generator Accessories

# **KOHLER**, Power Systems

Run/Common Fault Relay Kits





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.

<sup>\*</sup> Harness may vary slightly from photo

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#### **Kit Contents**

Model Kit	8.5/12RES 50 Hz 18RES 50/60 Hz GM53102-KP1	8.5/12RES 60 Hz 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	

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