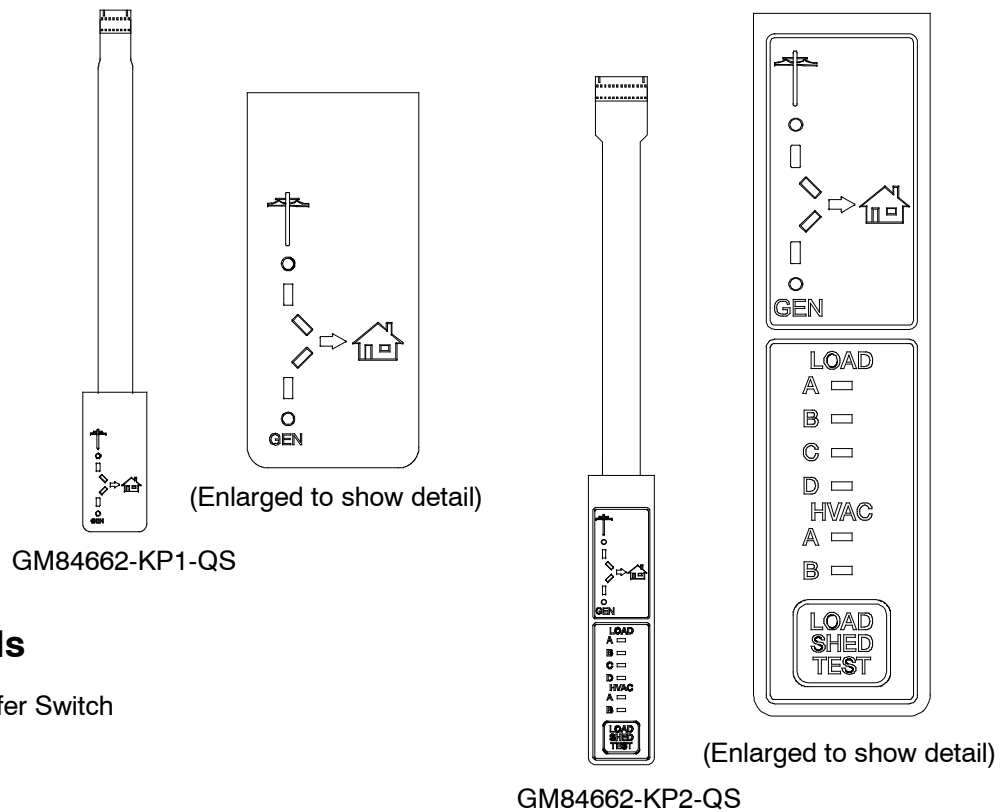


## RXT Status Indicator Kit



### Applicable Models

- RXT Automatic Transfer Switch

### Description

Status Indicator Kits provide LEDs to indicate transfer switch status, including the following:

- Source Available:
  - Utility power (normal)
  - Generator (emergency)
- Transfer Switch Position:
  - Utility (utility power supplying the load)
  - Generator (standby generator supplying the load)
- Six Load Status Indicators (**GM84662-KP2-QS only**):
  - Four customer-supplied loads
  - Two HVAC loads

The load shed test button (**GM84662-KP2-QS only**) exercises the load shed relays in the sequence of assigned priority.

Both the **GM84662-KP1-QS** and **GM84662-KP2-QS** status indicator kits are designed only for the Kohler Model RXT automatic transfer switch. The kits will not connect to or operate with any other automatic transfer switch (ATS). The Model RXT transfer switch must be connected to a Kohler generator set equipped with the RDC2 or DC2 controller for proper indicator LED operation.

**GM84662-KP2-QS** is designed only for use with a combined interface/load management board.

The indicator panel mounts on the outside of the transfer switch for clear visibility. The status indicator kits can be used on transfer switches installed indoors or outdoors. An overhang on the enclosure protects the indicator panel and ribbon cable opening.

## LED Operation

LED	State/Color	Indicates
Utility Available	On	Utility power is available
	Off	Utility power is not available
Utility Connected	On	Utility power is connected (ATS in normal position)
	Off	Utility power is not connected
Generator Available	On	Generator set is running and producing power
	Off	Generator set power is not available
Generator Connected	On	Generator is connected to the load (ATS in Emergency position)
	Off	Generator not connected
Loads A through D GM84662-KP2-QS only	Red	Load disconnected (shed)
	Green	Load connected (added)
	Flashing red	Disconnected (test)
HVAC Loads A, B GM84662-KP2-QS only	Red	Load disconnected (shed)
	Green	Load connected (added)
	Flashing red	Disconnected (test)

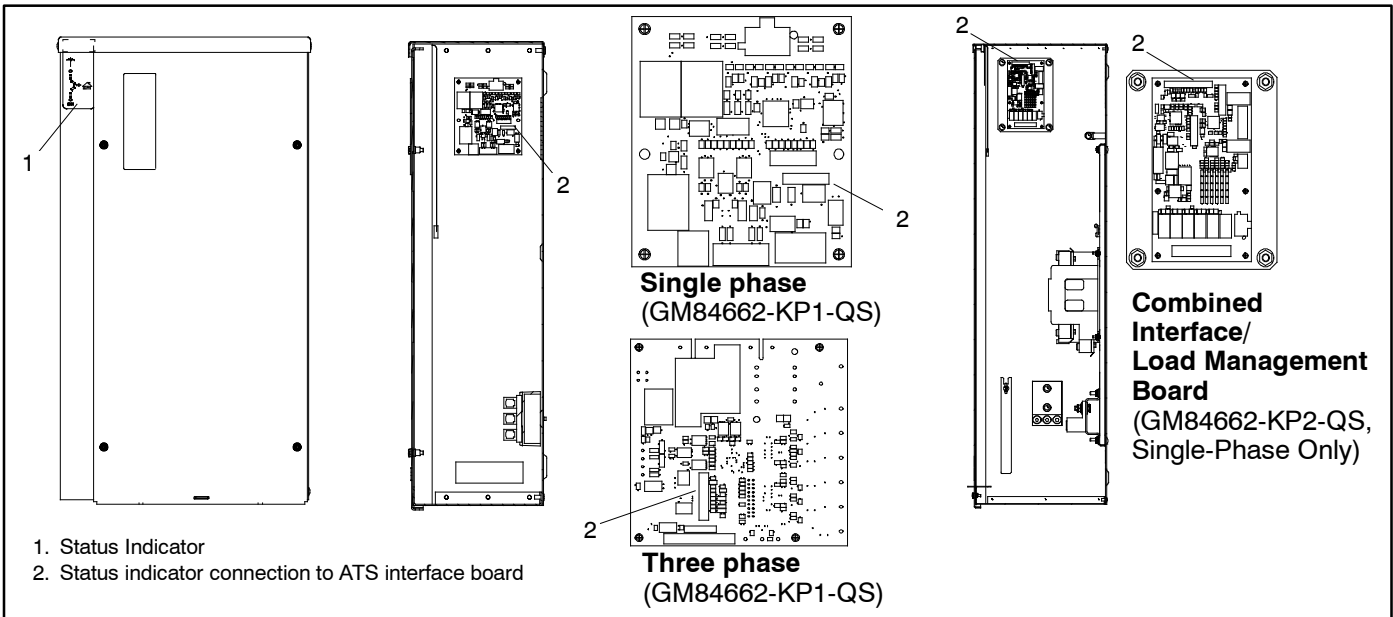
## Dimensions

Model	Item	Dimensions, mm (in.)
GM84662-KP1-QS	Indicator panel	92 x 42 (3.62 x 1.65)
	Ribbon cable length	254 (10)
GM84662-KP2-QS	Indicator panel	183 x 42 (7.20 x 1.65)
	Ribbon cable length	252 (9.93)

## Kit Contents

Kit	GM84662-KP1-QS	GM84662-KP2-QS
<b>Description</b>	<b>Qty.</b>	<b>Qty.</b>
Decal, Membrane Status Indicator	1	1
Installation Instructions	1	1

## Status Indicator Location and Connection



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