

Limited Circuit Automatic Transfer Switches

100 Amp, Single Phase, 16 Space
NEMA 3R

This Honeywell automatic transfer switch is designed to operate with Honeywell air-cooled generators. This transfer switch has an integrated load center to allow for essential circuit backup. It is useful where the main service is large, and only a portion of the building will be served by the generator, or when the main electrical breaker panel is located outdoors. It comes standard with a 16 space breaker panel that can be populated with the appropriate sized breakers needed for any application. It is UL/CUL listed and suitable for use in optional standby systems (NEC702). This switch is listed for use with Siemens®, Eaton®, or Square D® 1" (25 mm) breakers. The bottom four breaker spaces will accommodate tandem breakers, making the panel expandable to 24 circuits.



*Assembled in the USA using domestic and foreign parts

FEATURES & BENEFITS

- This automatic transfer switch is housed in an all-weather, aluminum NEMA 3R enclosure with electrostatically applied and baked powder paint.
- The Heavy Duty Honeywell Contactor is a UL recognized device, designed for years of service.
- The controller on the generator handles all of the timing, sensing, and exercise functions.
- The automatic transfer switch contactor is rated at 250 VAC and is available in a single phase configuration only.
- Multi listed for use with 1" (25 mm) standard, tandem, GFCI, and AFCI breakers from Siemens, Eaton, and Square D for the most flexible and cost-effective installation.

Limited Circuit Automatic Transfer Switch Technical Specifications

FUNCTIONS

All timing and sensing functions originate in the generator controller.

Utility voltage drop-out: < 60%

Timer to generator start: 10 second factory set, adjustable between 2-1500 seconds by a qualified dealer*

Engine warm up delay: Five seconds

Standby voltage sensor: 60% for five seconds

Utility voltage pickup: > 80%

Re-transfer time delay: 15 seconds

Engine cool-down timer: 60 seconds

Exerciser: Five minutes bi-weekly factory set (adjustable to weekly or monthly)

Auxiliary lock out contact: Lock out a single load or annunciate generator transfer status.

The transfer switch can be operated manually without power supplied.

*When used in conjunction with units utilizing Sync™ controls.

SPECIFICATIONS

Model: RXG16EZA3H

Amps: 100

Voltage: 120/240. 1Ø

Load Transition Type (Automatic): Open transition

Enclosure Type: NEMA 3R

UL Rating: UL/CUL

Withstand Rating (Amps): 10,000

Lug Range: 1/0 – #14

UPC Code: 696471070514

Tandem Breaker Capabilities: 8 tandems

DIMENSIONS

Model: RXG16EZA3

Height (in/mm)

H1: 26.75/679.4

H2: 30.1/764.3

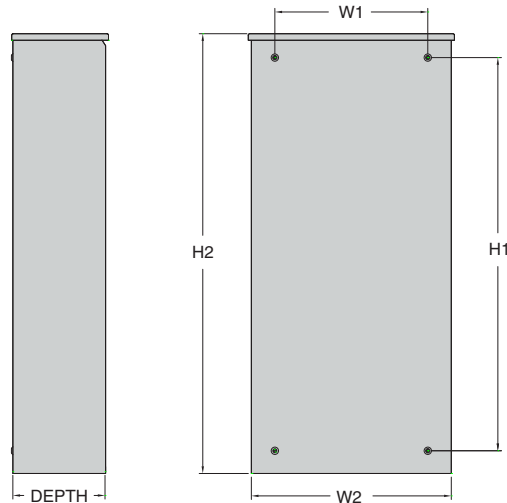
Width (in/mm)

W1: 10.5/266.7

W2: 13.5/341.8

Depth (in/mm): 6.91/175.4

Weight (lbs/kilos): 39/17.7



All other trademarks are the property of their respective owners.

Generac Power Systems, Inc.

S45 W29290 Hwy. 59

Waukesha, WI. 53189

1.855.GEN.INFO

www.honeywellgenerators.com

Part No. 10000014092

©Generac Power Systems, Inc. All rights reserved.
Specifications subject to change without notice.

The Honeywell trademark is used under license from Honeywell International Inc.
Honeywell International Inc. makes no representation or warranties with respect to this product.
This product is manufactured by Generac Power Systems, Inc., Waukesha, WI. 53187, USA.

Revision A (09/12/17)

Honeywell