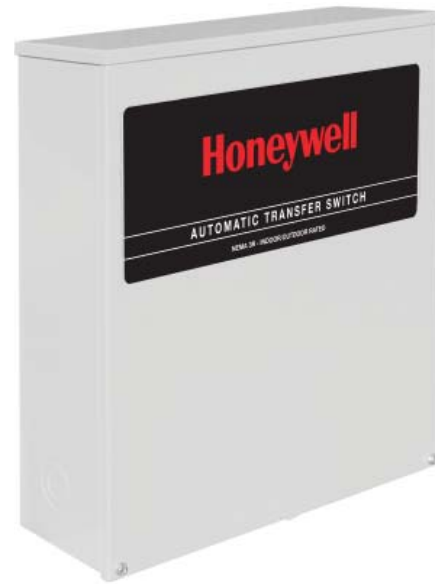


TRANSFER SWITCHES

RTS Automatic Transfer Switch

100 - 400 Amps, Three Phase



FEATURES

- **All RTS switches** are available in 120/208 3 ϕ , 120/240 3 ϕ , and 277/480 3 ϕ . All switches are open transition.
- **All RTS switches** are housed in an aluminum NEMA/UL Type 3R enclosure*, with electrostatically applied and baked powder paint. The heavy duty Generac Contactor is a UL recognized device, designed for years of service. The control at the generator handles all the timing, sensing and exercising functions.

*400 amp, 277/480 3 ϕ enclosure is steel.

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 10-30 seconds
• Engine warm up delay	5 seconds
• Standby voltage sensor	60% for 5 seconds
• Utility voltage pickup	>80%
• Re-transfer time delay	15 seconds
• Engine cool-down timer	60 seconds
• Exerciser	12 minutes every 7 days

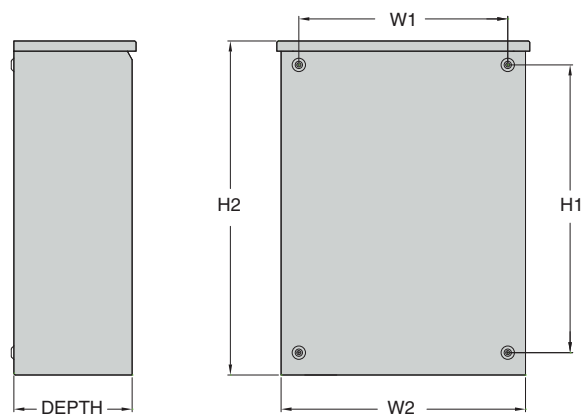
The transfer switch can be operated manually without power applied.

SPECIFICATIONS

Amps	100					200					400				
Voltage	120/208, 3Ø 120/240, 3Ø 277/480, 3Ø					120/208, 3Ø 120/240, 3Ø 277/480, 3Ø					120/208, 3Ø 120/240, 3Ø 277/480, 3Ø				
Load Transition Type (Automatic)	Open Transition					Open Transition					Open Transition				
Enclosure Type	NEMA 3R					NEMA 3R					NEMA 3R				
Withstand Rating (Amps)	10,000 14,000 14,000					10,000 25,000 25,000					18,000				
Lug Range	2/0 - #14					400 MCM - #4					600 MCM - #4 or 2-250 MCM				
External Dimensions	Height		Width		Depth	Height		Width		Depth	Height		Width		Depth
	H1	H2	W1	W2		H1	H2	W1	W2		H1	H2	W1	W2	
120/208, 3Ø	19.3	24.1	16.9	20.2	7.1	19.3	24.1	16.9	20.2	7.1	31.3	36.1	19.2	24.0	10.0
120/240, 3Ø	19.3	24.1	16.9	20.2	7.1	19.3	24.1	16.9	20.2	7.1	31.3	36.1	19.2	24.0	10.0
277/480, 3Ø	31.3	36.1	19.2	24.0	10.0	43.0	48.1	25.0	30.1	13.1	43.0	48.1	25.0	30.1	13.1
Unit Weight (lbs.)	20					20					133				
	53					53					133				
	105					110					133				

TRANSFER SWITCH FEATURES

- Electrically operated, mechanically-held contacts for fast, positive connections.
- Rated for all classes of load, 100% equipment rated, both inductive and resistive.
- 160 millisecond transfer time.
- Dual coil design.
- Main contacts are silver plated or silver alloy to resist welding and sticking.
- NEMA 3R (indoor/outdoor rated) aluminum enclosure is standard.
- Limited Two Year Warranty.



Generac Power Systems, Inc.

S45 W29290 Hwy. 59

Waukesha, WI 53187

Tel: 1-855-GEN-INFO

honeywellgenerators.com

0192100SBY-B

June 2012

© 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.

Honeywell