

Automatic Transfer Switches

Integrated Meter Transfer Switch Service Entrance Rated



150 - 200 Amps, Single Phase
Model: RXUW150A3
RXUW200A3



Description

The RXUW integrated meter transfer switch combines the meter socket and the automatic transfer switch, which saves installation time and labor. The all-in-one design meets NEC emergency disconnect requirements and reduces overall clutter on the home's exterior for a cleaner, more appealing aesthetic.

The open transition type transfer switch is designed for use with single phase generators using an Evolution™ or Nexus™ controller in optional standby applications. A horn bypass, 4 jaw meter socket, and ringless type cover come standard. Optional accessories, such as ring type covers and 5th jaws, are available to meet local requirements.

The RXUW transfer switches are housed in an aluminum NEMA/ETL Type 3R enclosure suitable for either outdoor or indoor installation. The Heavy Duty Generac Contactor is an ETL recognized device, designed for years of service. All switches are covered by a 5 year limited warranty.

Intelligent Load Management

Each switch comes standard with a Smart A/C Management module (SACM) to manage up to 4 individual HVAC (24 VAC controlled) loads with no additional hardware. When used in tandem with Smart Management Modules (SMM), up to 8 loads can be managed, providing the most installation efficient power management options available.

150 - 200 Amps, Single Phase**Integrated Meter Transfer Switch****Functions**

All timing and sensing functions originate in the generator controller.

Utility Voltage Drop-out	<65%
Timer to Generator Start	10 Second Factory Set, Adjustable Between 2 - 1,500 Seconds by a Qualified Dealer*
Engine Warmup Delay	5 Seconds
Standby Voltage Sensor	65% for 5 Seconds
Utility Voltage Pickup	>80%
Re-transfer Time Delay	15 Seconds
Engine Cooldown Timer	60 Seconds
Exerciser	Nexus™: 12 Minutes Weekly Evolution™: 5 to 12 Minutes Adjustable, Weekly/Bi-weekly/Monthly
The Transfer Switch can be Operated Manually Without Power Applied	

* When used in conjunction with units utilizing Evolution™ controls

Specifications

Model	RXUW150A3	RXUW200A3
Amps	150	200
Voltage	120/240, 1Ø	120/240, 1Ø
Load Transition Type (Automatic)	Open Transition Service Rated	Open Transition Service Rated
Enclosure Type	NEMA 3R	NEMA 3R
ETL Rating	ETL	ETL
Withstand Rating (Amps)	22,000	22,000
Lug Range	350 MCM - #6	350 MCM - #6

Accessories

Accessory	Description
G0074010 Ring Style Meter Cover	Replacement outer top cover and sealing ring for ring style meter retainment. Verify you have the proper type to meet local code requirements.
G0074020 5th Jaw Metering Kit	Includes all pieces necessary to perform conversion of the standard Four Jaw Meter Socket into a Five Jaw Meter Socket. Verify you have the proper type to meet local code requirements.
G0074040 Meter Safety Flash Shield	Safety flash shield for standard and horn bypass type meter jaws. Used with ring-less style meter retainment.
G0074050 Side Connection Lug Kit	Includes all pieces necessary to convert the standard four jaw meter socket into a socket with side lug line connections.
G0074060 24 in. Pedestal Extension Kit	Includes all pieces to extend the transfer switch enclosure by 24 in. for underground service feed.
G0074070 48 in. Pedestal Extension Kit	Includes all pieces to extend the transfer switch enclosure by 48 in. for underground service feed.
G0074100 Tamper Proof Cover Kit	Includes ringed cover and parts for tamper proof cover conversion.

Dimensions

Model		RXUW150A3	RXUW200A3
Height - in (mm)	H1	36.8 (935.0)	36.8 (935.0)
	H2	42.5 (1081.0)	42.5 (1081.0)
Width - in (mm)	W1	9.1 (230.0)	9.1 (230.0)
	W2	17.3 (440.0)	17.3 (440.0)
Depth - in (mm)		6.3 (161.0)	6.3 (161.0)
Weight - lbs (kg)		43.0 (19.5)	43.0 (19.5)

