

# Transfer Switches and Accessories

Because Generac understands the transfer switch is the core of the generator system, we offer more options than any other manufacturer to ensure coverage requirements are met. All switches are UL Listed.

## ESSENTIAL CIRCUIT COVERAGE

### EZ SWITCH™ — PRE-WIRED TRANSFER SWITCH

Generac's EZ Switch is the answer for homeowners who choose to backup selected circuits rather than an entire house. Pre-wired, they are the easiest installation on the market and offer the greatest value.

- Available with 10, 12, 14 or 16 circuits.
- 30 ft. pre-wired conduit for connecting the transfer switch to the external connection box.
- 2 ft. pre-wired conduit for moving circuits from the main panel to the transfer switch.
- Pre-wired external connection box with a weatherproof conduit for generator connections.



## LOAD MANAGEMENT - WHOLE HOUSE COVERAGE

### NEXUS SMART SWITCH™ — DIGITAL LOAD MANAGEMENT™

Engineered with Generac's Digital Load Management (DLM) technology, the Nexus Smart Switch is the smartest transfer switch on the market. It has the ability to cycle on and off two air conditioners without adding additional components, allowing for a smaller generator to cover more circuits than when paired with a standard transfer switch.

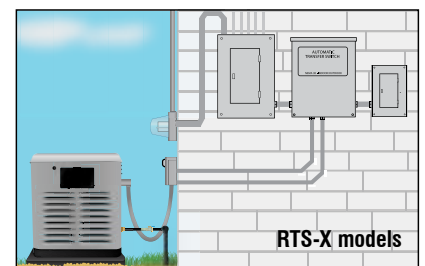
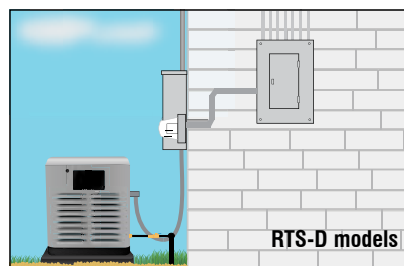
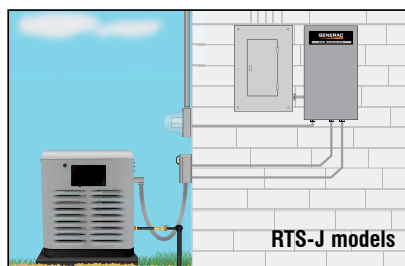
- Cover more circuits with a smaller generator.
- 100, 200 or 400 Amp.
- Service rated and non-service rated.
- Add additional individual DLM modules & manage up to four more large loads.
- NEMA 3R aluminum enclosure standard.
- Cover every circuit when paired with a higher kW generator.



### NEXUS™ LTS LOAD SHED SWITCH

With a built-in 16 circuit load center, the Nexus LTS is the answer when more than six large loads need to be managed.

- 200 Amp, service rated.
- Aluminum NEMA 3R outdoor-rated enclosure.



Use service rated Nexus Smart Switches™ (D & J models) with service disconnect for quick & easy installations. Use non-service rated Nexus Smart Switches (X models) for custom installations or with installs that require a subpanel.

# TRANSFER SWITCHES

Model	EZ Switches™				Nexus™ LTS
	RTS10EZA1	RTS12EZA1	RTS14EZA1	RTS16EZA1	RTSJ200A3 Load Shedding
Amp Rating	100	100	100	100	200
Number of Circuits	10	12	14	16	16 Priority
Breakers	1 x 30 Amp, 2 pole 1 x 20 Amp, 2 pole 3 x 20 Amp, 1 pole 3 x 15 Amp, 1 pole	1 x 40 Amp, 2 pole 1 x 30 Amp, 2 pole 3 x 20 Amp, 1 pole 5 x 15 Amp, 1 pole	1 x 40 Amp, 2 pole 1 x 20 Amp, 2 pole 6 x 20 Amp, 1 pole 4 x 15 Amp, 1 pole	1 x 50 Amp, 2 pole 1 x 40 Amp, 2 pole 1 x 20 Amp, 2 pole 5 x 20 Amp, 1 pole 5 x 15 Amp, 1 pole	1 x 50 Amp, 2 pole 1 x 40 Amp, 2 pole 1 x 20 Amp, 2 pole 5 x 20 Amp, 1 pole 5 x 15 Amp, 1 pole
Load Transition Type	Open	Open	Open	Open	Open
Voltage	240	240	240	240	240
Phase	Single	Single	Single	Single	Single
Enclosure Type	NEMA 1	NEMA 1	NEMA 1	NEMA 1	NEMA 3R
Dimensions (H" x W" x D")	29.25 x 12.5 x 7	29.25 x 12.5 x 7	29.25 x 12.5 x 7	29.25 x 12.5 x 7	42.3 x 20.1 x 7.9
Weight (lbs)	57	60.8	64	68	80
CSA Rated	Yes	Yes	Yes	Yes	No

Model	Nexus Smart Switches™						RTS Service Rated CSA	
	RTSX100A3	RTSD100A3	RTSX200A3	RTSD200A3	RTSX400A3	RTSD400A3	RTSE100A3CSA	RTSE200A3CSA
Amp Rating	100	100	200	200	400	400	100	200
Load Transition	Open	Open Transition w/ Service Disconnect	Open	Open Transition w/ Service Disconnect	Open	Open Transition w/ Service Disconnect	Open Transition w/ Service Disconnect	Open Transition w/ Service Disconnect
Voltage	240	240	240	240	240	240	240	240
Phase	Single	Single	Single	Single	Single	Single	Single	Single
Enclosure Type (Aluminum)	NEMA 3R	NEMA 3R	NEMA 3R	NEMA 3R	NEMA 3R	NEMA 3R	NEMA 3R	NEMA 3R
Dimensions (H" x W" x D")	20 x 14.6 x 7.1	20 x 14.6 x 7.1	20 x 14.6 x 7.1	30 x 13.5 x 7.1	48 x 21.8 x 10.1	48 x 21.8 x 10.1	20 x 14.6 x 7.1	30 x 16 x 7.1
Weight (lbs)	20	22.5	20	39	133	140	21/9.53	38.5/17.5
CSA Rated	Yes	No	Yes	No	Yes	No	Yes	Yes

Model	GenReady™			
	5448 GenReady	5447 EZ Transfer Operator	5449 GenReady with EZ Transfer Operator	5454 GenReady EZ Operator NEMA 3R
Amp Rating	200/125	N/A	200/125	200/125
Maximum Capacity	Up to 30 kW	N/A	Up to 30 kW	Up to 30 kW
Number of Circuits	40	N/A	40	40
Load Transition Type	N/A	Open	Open	Open
Voltage	120/240	For use with Model 5448	120/240	120/240
Phase	Single		Single	Single
Enclosure Type	NEMA 1		NEMA 1	NEMA 3R
Dimensions (H" x W" x D")	42 x 15 x 4		42 x 15 x 4	42 x 15 x 4.5
Weight (lbs)	45.5	3.5	49	49
Certification	UL	UL	UL	UL

## ACCESSORIES

Air-cooled Remote Monitoring Options	
Model	Description
5928	Basic Nexus™ wireless monitor
5951	Advanced Nexus™ wireless monitor
5958	Remote QT adapter harness* (Use w/ Model 5928)
5959	Advanced remote QT adapter harness* (Use w/ Model 5951)
Air-cooled Scheduled Maintenance Kit	
6003	CorePower, 7 kW, 410 cc kit
5662	8 kW, 410 cc kit
5663	10 kW, 530 cc kit
5664	12 - 18 kW, 760/990cc kit
5665	20 kW, 999 cc kit
Liquid-cooled Scheduled Maintenance Kit	
5655	1.6L - 25& 30 kW**
5656	2.4L - 22, 27 & 45 kW**
5658	4.2L - 48 kW
5984	2.4L - 36 & 60 kW
Miscellaneous	
5651	Base plug for all liquid-cooled models
5654	Grey paint kit for air-cooled units mfg after 4/08
5653	Tan paint kit for air-cooled units mfg after 4/08
5703	Bisque paint kit for air-cooled units mfg after 4/08
5704	Medium grey paint kit for air-cooled units mfg after 4/08
5685	Air-cooled generator transport cart
5666	Grey Fascia for air-cooled units mfg after 4/08
5839	Bisque Fascia for air-cooled units mfg after 4/08
5819	26R Battery 8-60 kW (excluding 48 kW)

Load Management Options			
Model	Description	Contents	
5621	Auxiliary transfer switch contact kit	Contact, screws, and washers	
5937	Digital Load Management (DLM) Module	Module for Nexus Smart Switch™	
Air-cooled Cold Weather Kit			
5863	For air-cooled units with 990/999cc engine mfg before 4/2010	Crankcase heater	
5864	For air-cooled units with 410/530cc engine mfg before 4/2010	Crankcase heater	
5865	For CorePower 7kW air-cooled units mfg after 4/2010	Battery wrap w/ internal thermostat & crankcase heater	
5947	For air-cooled units with 990/999cc engine mfg after 4/2010	Battery wrap w/ internal thermostat & crankcase heater	
5948	For air-cooled units with 410/530cc engine mfg after 4/2010	Battery wrap w/ internal thermostat & block heater	
Liquid-cooled Cold Weather Kit			
5629	For 1.6L engines, 25 & 30 kW	28" Battery warmer w/oil filter	
5630	For 2.4L engines, 22, 27, 36 & 60 kW	28" Battery warmer, zip ties, thermostat	
5631	For 4.2L engines, 48 kW	44" Battery warmer, zip ties, thermostat	
Liquid-cooled Extreme Cold Weather Kit			
Model	Description	Contents	Use With
5615	For 1.6L engines; 25, 30 kW	Block heater & associated mounting hardware	5629
5616	For 2.4L engines; 22, 27, 36, 60 kW	Block heater & associated mounting hardware	5630
5618	For 4.2L engines; 48 kW	Block heater & associated mounting hardware	5631

\* Required for use with Nexus wireless monitors on models 22-60 kW.  
 \*\* For current production models. Contact Generac Service for older models.