



Transfer switches

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.

New Home Construction



GenReady™ Load Center

New home construction or renovations that require electrical upgrades are the ideal time to install Generac's GenReady Load Center. Because it's a hybrid electrical distribution panel with an internal transfer switch, you will enjoy substantial savings on installation and a simplified generator system.

The advanced engineering of the GenReady Load Center replaces the home's main circuit panel and incorporates the automatic transfer switch, in the form of the EZ Transfer Operator™, with the emergency panel. All power switching is handled within one unit, so it becomes a hybrid circuit panel capable of separating out only the electrical circuits chosen to be covered during a power outage.

- One circuit box replaces traditional two-and three-box setups, saving on installation costs and minimizing wall space requirements
- 40-circuit capacity with the use of tandem breakers
- Dimensions same as a standard 42-circuit main load center
- Compatible with generators rated up to 125 Amps/30 kW
- Both NEMA 1 and NEMA 3R enclosures available
- Accommodates Siemens, SquareD and GE 1" breakers



Essential-Circuit Coverage



Pre-wired Transfer Switch

Generac's pre-wired 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 and the lowest installation cost in most cases.

- 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



Transfer Switches

Smart Switches			
Amps	Model	240V, 2-pole 1Ø / Description	Rating
100	RTSR100A3	Power management transfer switch	UL / CUL
100	RTSY100A3	Power management transfer switch with service disconnect	UL
150	RTSY150A3	Power management transfer switch with service disconnect	UL
200	RTSR200A3	Power management transfer switch	UL / CUL
200	RTSY200A3	Power management transfer switch with service disconnect	UL
300	RTSY300A3	Power management with service disconnect	UL
400	RTSR400A3	Power management transfer switch	UL / CUL
400	RTSY400A3	Power management transfer switch with service disconnect	UL
600	RTSR600A3	Power management transfer switch	UL / CUL
800	RTSR800A3	Power management transfer switch	UL / CUL
LTS Switch			
200	RTSJ200A3	Power management transfer switch with service disconnect	UL
CSA Switches			
100	RTSE100A3CSA	CSA approved service-rated	CSA
200	RTSE200A3CSA	CSA approved service-rated	CSA

GenReady™			
Amps	Model	Description	Rating
200 / 125	5448 GenReady	200 Amp, 40 circuit combination electrical panel / transfer switch when the EZ Operator (5447) is added	UL
N/A	5447 GenReady EZ Transfer Operator	EZ Operator install into 5448 to give automatic switch functionality	UL
200 / 125	5449 GenReady w/ EZ Transfer Operator	200 Amp, 40 circuit combination electrical panel and automatic transfer switch with the EZ Operator already installed	UL
200 / 125	5454 GenReady w/ EZ Operator NEMA 3R	200 Amp, 40 circuit combination electrical panel and automatic transfer switch with the EZ Operator already installed	UL