



## TRANSFER SWITCHES 100 AMP AND 200 AMP MODELS

- All switch enclosures are powder paint coated steel
- NEMA 3R (Outdoor rated)

### FEATURES

- 2 pole 250 VAC contactors
- 160 millisecond transfer time when contactor is energized
- Dual coil design
- Main contacts are silver plated or silver alloy to resist welding and sticking

### AUTOMATIC OPERATION

When used in conjunction with one of the **Generac** home standby generators, the transfer switch receives its signal from the generator control circuit to provide safe and dependable transfer from utility to standby power without any intervention by the owner.

### STANDARD

These models are utilized when essential circuits from a home's main distribution panel are to be relocated to a separate sub-panel. These critical circuits are then powered by the generator in a utility failure event.

### SERVICE DISCONNECT

These models provide the ability to power a home's entire distribution panel when relocating circuits to a separate sub-panel is not practical. Reduces labor related installation costs. Suitable as service entrance equipment.



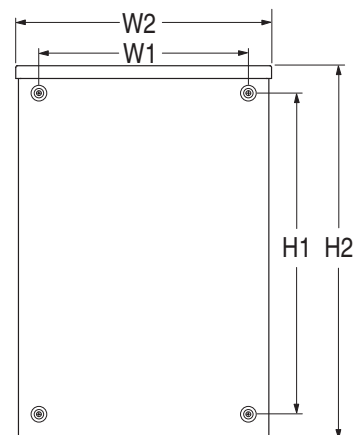
Standard 100 Amp and 200 Amp NEMA 3R



Service Disconnect 100 Amp and 200 Amp NEMA 3R



| SPECIFICATIONS                     | STANDARD      |               | SERVICE DISCONNECT |                   |
|------------------------------------|---------------|---------------|--------------------|-------------------|
|                                    | 100A-STD      | 200A-STD      | 100A-SRV           | 200A-SRV          |
| MODEL                              | 100A-STD      | 200A-STD      | 100A-SRV           | 200A-SRV          |
| MODEL NUMBER                       | 04678         | 04635         | 05036              | 04945             |
| RATED CURRENT                      | 100 AMP       | 200 AMP       | 100 AMP            | 200 AMP           |
| VOLTAGE                            | 120/240V      | 120/240V      | 120/240V           | 120/240V          |
| SERVICE DISCONNECT CIRCUIT BREAKER | NA            | NA            | 100 AMP HACR TYPE  | 200 AMP HACR TYPE |
| TERMINAL WIRE RANGES               |               |               |                    |                   |
| Switch Terminal                    | 1/0 - 14      | 250MCM - 6    | 1/0 - 14           | 250MCM - 6        |
| Neutral Lug                        | 2/0 - 14      | 350MCM - 6    | 2/0 - 14           | 350MCM - 6        |
| Ground Lug                         | #4 - #14 AWG  | #4 - #14 AWG  | #4 - #14 AWG       | #4 - #14 AWG      |
| UL LISTING                         | 1008          | 1008          | 1008               | 1008              |
| UNIT DIMENSIONS (H"xW"xD")         |               |               |                    |                   |
| Height - H1/H2                     | 16.5 / 20.0   | 16.5 / 20.0   | 20.75 / 23.5       | 20.75 / 23.5      |
| Width - W1/W2                      | 11.57 / 15.15 | 11.57 / 15.15 | 10.67 / 13.05      | 10.67 / 13.05     |
| Depth                              | 7.07          | 7.07          | 7.36               | 7.36              |
| UNIT WEIGHT (LBS)                  | 35            | 35            | 50                 | 50                |



Specifications subject to change without notice