

# Transfer Switches

## 100 Amp, 200 Amp and 400 Amp



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

### FEATURES

- 2 pole contactors (250 VAC - 100 and 200 Amp, 600 VAC - 400 Amp)
- 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 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.

### UL LISTED



Standard 100 Amp, 200 Amp and 400 Amp NEMA 3R



Service Disconnect 100 Amp and 200 Amp NEMA 3R

SPECIFICATIONS	STANDARD			SERVICE DISCONNECT	
MODEL	RTSN100A3	RTSN200A3	RTSN400A3	RTSE100A3	RTSE200A3
MFG. MODEL	100A-STD	200A-STD	400A-STD	100A-SRV	200A-SRV
RATED CURRENT	100 AMP	200 AMP	400 AMP	100 AMP	200 AMP
VOLTAGE	120/240V	120/240V	120/240V	120/240V	120/240V
SERVICE DISCONNECT CIRCUIT BREAKERS	NA	NA	NA	(2) x 100 AMP HACR TYPE	(2) x 200 AMP HACR TYPE
TERMINAL WIRE RANGES					
Switch Terminal	1/0 - 14	250MCM - 6	(1) 600MCM - 4 or (2) 250MCM - 1/0	1/0 - 14	250MCM - 6
Neutral Lug	2/0 - 14	350MCM - 6	(1) 600MCM - 4 or (2) 250MCM - 1/0	2/0 - 14	350MCM - 6
Ground Lug	350MCM - 6	350MCM - 6	350MCM - 6	#4 - #14 AWG	#4 - #14 AWG
UL LISTING	1008	1008	1008	1008	1008
UNIT DIMENSIONS (H"xW"xD")					
Height - H1/H2	16.5 / 20.0	16.5 / 20.0	31.25 / 36.0	20.75 / 23.5	20.75 / 23.5
Width - W1/W2	11.57 / 15.15	11.57 / 15.15	19.17 / 24.38	10.67 / 13.05	13.71 / 15.83
Depth	7.07	7.07	10.22	7.36	7.36
UNIT WEIGHT (LBS)	35	35	88	50	55

