

The Ronk Vigilant[®] Automatic Transfer Switch automatically transfers critical loads in the event of a power outage. All units come standard as NEMA 3R, UL listed 1008. The Vigilant[®] consists of a simple, rugged design while maintaining the flexibility required to meet the needs of residential, agricultural and commercial applications.

FEATURES

• Galvanized Corrosion Protection

Standard on all Vigilant[®] enclosures – this duplex coated, galvanized G90 grade steel meets American Society for Testing and Materials (ASTM) standard A653, with a service life of more than twice that of regular steel.

• Exterior Accessibility

The easy-to-use, 7-day exerciser clock gives full control over day and time. The exerciser clock and indicator lamps are both accessible from outside the transfer switch – no need to open the door.

• Logic Control Board

At the heart of every Vigilant[®] automatic transfer switch lies our logic control board. It provides transfer switch control function with simplicity, flexibility and durability. Features include:

- Powered from genset battery for isolation against line transients
- Integrated voltage and frequency sensing
- Adjustable transfer delays using on-board potentiometers

• 2-Year Warranty

One of the best comprehensive parts warranty in the industry.



Vigilant® Automatic Transfer Switch

Single-Phase

SINGLE-PHASE SWITCH SPECIFICATIONS				
Model Number	VTS01001240SX	VTS02001240SX	VTS04001240SX	VTS06001240SX
Amps	100A	200A	400A	600A
Voltage	120/240			
Poles/Wires	2-Pole/3-Wire			
Common Features	External digital display and LEDs and a Solid Neutral			
Limited Warranty	2 Years			
Enclosure Type	NEMA 3R			
Dimensions (L x W x H)	16" x 14" x 6"	24" x 20" x 6"	48" x 30" x 13"	60" x 30" x 25"
Approximate Weight (lbs)	29	58	190	425
Wire Range	1/0-#12 (1-hole lug)	250MCM-1/0 (1-hole lug)	(1) 600MCM-#4 or (2) 250MCM-1/0 (1-hole lug)	600MCM-#2 (2-hole lug)

Three-Phase

THREE-PHASE SWITCH SPECIFICATIONS (WYE Power Supply ONLY)				
Model Number	VTS04003208SX	VTS06003208SX	VTS04003480SX	VTS06003480SX
Amps	400A	600A	400A	600A
Voltage	120/208		277/480	
Poles/Wires	3-Pole/4-Wire			
Common Features	External digital display and LEDs and a Solid Neutral			
Limited Warranty	2 Years			
Enclosure Type	NEMA 3R			
Dimensions (L x W x H)	48" x 30" x 13"	60" x 30" x 25"	48" x 30" x 13"	60" x 30" x 25"
Approximate Weight (lbs)	190	425	190	425
Wire Range	(1) 600MCM-#4 or (2) 250MCM-1/0 (1-hole lug)	600MCM-#2 (2-hole lug)	(1) 600MCM-#4 or (2) 250MCM-1/0 (1-hole lug)	600MCM-#2 (2-hole lug)

Vigilant switches are compatible with most standby generators, please consult Ronk tech support for compatibility.
100A and 200A approved UL1008 – Optional Standby Systems
400A through 1250A approved UL1008 – Emergency Systems

Warranty details are available at ronkelectrical.com. Installations must strictly comply with all applicable codes, industry standards, laws, regulations and provided installation manual. Ronk reserves the right to make changes in specifications and features shown without notice or discontinue the product described at any time without notice or obligation.

