

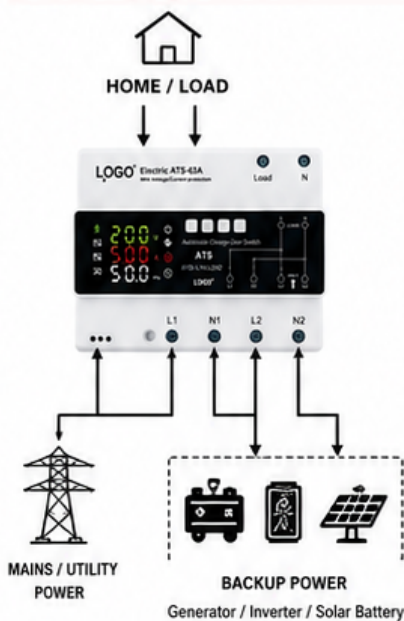
VA-ATS-63

Automatic Transfer Switch with Voltage/Current Protection

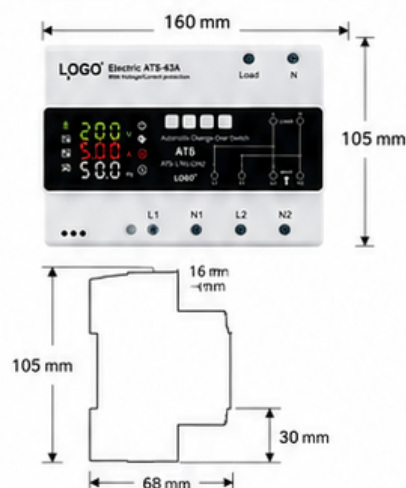
1. PRODUCT OVERVIEW / KEY FEATURES

-  Automatic transfer between mains and backup power
-  Voltage and current protection
-  Over-voltage and under-voltage protection
-  Over-current protection
-  Adjustable delay settings
-  Selectable source priority (L1 / L2)
-  Generator start signal support
-  Display shows voltage, current, and frequency
-  Disconnects both Live and Neutral
-  Suitable for utility + generator, utility + inverter, and utility + solar/battery backup applications

2. APPLICATION DIAGRAM



5. PRODUCT SIZE



3. CONTROL / TERMINAL IDENTIFICATION



- 1 Display screen (Voltage / Current / Frequency)
- 2 Function buttons
- 3 Load output terminals (Load, N)
- 4 Generator start signal terminals
- 5 Input terminals (L1, N1, L2, N2)

4. TECHNICAL SPECIFICATIONS

Model	VA-ATS-63
Rated Current	63A
Rated Voltage	230V AC
Frequency	50/60 Hz
Pole Type	2P (switches both Live and Neutral)
Source Type	Mains + Backup power
Current Protection Setting Range	1–63A
Over-voltage Setting Range	230–300V
Under-voltage Setting Range	120–210V
Voltage Delay Time	1–600s
Transfer Delay Time	1–30s
Source Priority	L1 / L2 selectable
Generator Start Signal	Supported

6. SAFETY / NOTES

-  Do not touch the product with wet hands while power is on.
-  Do not exceed the rated current.
-  Install according to electrical safety standards.
-  Warranty: _____