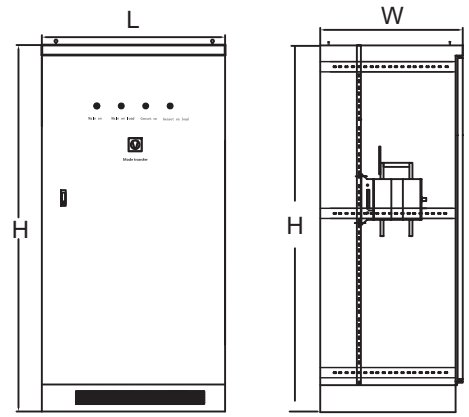


▪ **Model:**      **AGG ATS-Y1-800**



### Standard Features

- 1 x load transfer switch 4 pole
- 1 x 3phase and neutral mains detector with hysteresis
- 4 x lamp indicator

### Parameters

Rated Thermal Current I <sub>th</sub>	800A	
Rated Isolation Voltage U <sub>i</sub>	1000V	
Rated Impulse Withstand Voltage U <sub>imp</sub>	12KV	
Rated Operating Voltage U <sub>e</sub>	AC440V	
Rated Operating Current I <sub>e</sub>	AC-31A	800
	AC-35A	800
	AC-33A	800
Rated Ability to Connect	10I <sub>e</sub>	
Breaking Capacity of Rated Limit Short-circuit	8I <sub>e</sub>	
Rated Limit Short-circuit current	100KA	
Short-time With Stand Current I <sub>s</sub>	9KA	
Conversion Time	0.45S	
Control input Voltage	AC220V	
Rated Control Voltage	Start	325W
	Normal	62W

### Benefits

- **Enhanced safety**  
Double-throw contacts with inherent mechanical interlocking to prevent connection of generator and utility sources
- **High Reliability, over 8000 times use**  
Electrically operated, mechanically held by a simple, over-center mechanism. The main components are worldwide famous brands, like PHILIPS, MOTOROLA, VAGO, OMRN.
- **High electromagnetic compatibility, strong anti-interference ability.**
- **Automatization**  
No external connection of control components needed.
- **Small sized, and light.**

### Dimension

	Length	Width	Height
AGG ATS-800	800	600	1700

### Standard Features

- IEC60947-1/GB/T 14048-2000 Low-voltage switchgear and controlgear - General rules
- IEC60947-3/GB/T 14048.3 Low voltage switchgear and controlgear switches, disconnectors, switch-disconnectors and fuse-combination units
- IEC60947-6-1/GB 14048.11 Automatic transfer switchgear equipment