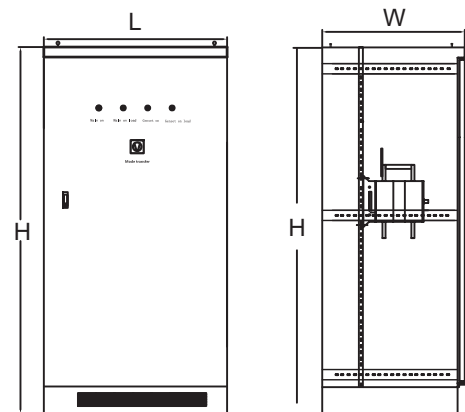


▪ **Model:** **AGG ATS-Y1-1600**



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 _{th}	1600	
Rated Isolation Voltage U _i	1000V	
Rated Impulse Withstand Voltage U _{imp}	12KV	
Rated Operating Voltage U _e	AC440V	
Rated Operating Current I _e	AC-31A	1600
	AC-35A	1600
	AC-33A	1600
Rated Ability to Connect	10I _e	
Breaking Capacity of Rated Limit Short-circuit	8I _e	
Rated Limit Short-circuit current	120KA	
Short-time With Stand Current I _s	50KA	
Conversion Time	0.6S	
Control input Voltage	AC220V	
Rated Control Voltage	Start	440W
	Normal	98W

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-1600	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