



Automatic AC Transfer Switch

ATS-16A



Features

- Trouble-Free Transfer between Main and Backup AC Power
- ABS Housing w/ IP67 Resistant
- Fast Switching Time 20ms
- Open Transition Transfer
- Compact Design
- 100% Made in Taiwan

Model	ATS-16A
System	
MAX Current	16A
Power	3680W
Transition Type	Open Transition (Break-Before-Make) Transfer
Switching Current	16A
Switching Time	20ms
MAX Connection Terminals	6mm ²
Power Sources	
Master Input	
Input Voltage	190-240V AC
Input Frequency	50Hz
Slave Input	
Input Voltage	0-240V AC
Input Frequency	50Hz
Switching Threshold	Switching to Slave: <180V AC Reverse switching to Master: >185V AC
Mechanical	
Housing Material	ABS
IP Protection Classes	IP67
Fuses	25A x 3PCS
Strain Relief	Screw Connection: PG13.5 x 3, Clamping Range: 6-12mm, Tightening Torque: 4Nm, Tightening Torque for Cable Connection Terminals: 0.6-0.8Nm
Dimension (L x W x H)	125 x 125 x 80 mm
Net Weight	0.425 kg
Standards	
Safety (CE-LVD)	EN-60335-1
Emission, Immunity (CE-EMC)	EN-55014-1, EN-55014-2, IEC-61000-3-2, IEC-61000-3-3; EN-61000-6-3, EN-61000-6-1, IEC-61000-4-2, IEC-61000-4-3, IEC-61000-4-4

Installation

