



Safety

Provides better protecting performance with high short-circuit current



High Integration

Equipped with the inbuilt leakage protector



Convenience

Makes operation and maintenance easier with the front cover design

MID is an automatic backup device which is used to switch between on-grid and off-grid (Back-up) mode for Smart Home System.

Technical Specification	MID-50S	MID-50T
AC Output (On-grid)		
Rated voltage	220 V / 230 V	380 V / 400 V
Rated frequency	50 Hz / 60 Hz	
Max. output current	50 A	
AC Output (Off-grid / Backup)		
Rated voltage	220V / 230V	220 V / 230 V
Rated frequency	50 Hz / 60 Hz	
Max. output current	50 A	
Max. output current (limited by Vesta)	37 A	21 A
Switchover time	< 3 s	
AC Input (Inverter)		
Rated voltage	220V / 230V	380 V / 400 V
Rated frequency	50 Hz / 60 Hz	
Compatible inverter	Vesta-2.5/3.6/4.6/5.0/6.0/8.0KTL-S	Vesta-6/8/10/12/14KTL-T
General Parameter		
Operating temperature range	-25 °C to + 60 °C	
Humidity	0% to 95% RH	
Dimension (WxHxD)	500 x 440 x 120 mm	
Weight	8 kg	
Ingress Protection	IP 54	