

# 250kVA ATS Switch Cabinet

TATS-250



Support active, passive and off-grid switching



Fiber optic communication, fast, stable and reliable



Support grid and oil machine multi-source input



Integrated EMS, intelligent management of charging and discharging



Support bypass maintenance to ensure the stability of load power supply



Model	TATS-250
<b>Input parameters</b>	
AC voltage range	320V~440V
AC frequency range	50/60±5Hz
AC system	3W+PE/3W+N+PE
<b>Performance parameters</b>	
Grid-side rated capacity	250kVA
Rated current on grid side	360A
Rated capacity of oiler side	250kVA
Rated current of oiler side	360A
Rated capacity of load side	250kVA
Load side rated current	360A
Energy storage side rated capacity	250kVA
Rated current of energy storage side	360A
Overload capability	110%overload (long-term), 120% overload (1min)
Maximum efficiency of the grid with load	>99%
Passive off-grid switching time	<10ms
<b>System Parameters</b>	
Operating Temperature	-25°C ~ 55°C
Storage Temperature	-35°C ~ 65°C
Allowable humidity	≤95%RH, non-condensing
Noise	<65dB
Cooling method	Forced air cooling
Protection Grade	IP20
Dimensions (W X H X D)	880mm×850mm×2050mm
Weight	≤500kg

