BYPASS 100/250/500/630



	Bypass100	Bypass250	Bypass500	Bypass630
Rated voltage	400V			
Rated current	144A	360A	722A	910A
Rated frequency	50Hz			
Rated power	100KVA	250KVA	500KVA	630KVA
Max. current	175A	435A	866A	1091A
Transfer between on/off grid	Automatic≤10ms			
Zero export function	Opt			
PV inverter breaker	Opt			
PCS breaker	250A	630A	1250A	1250A
Grid breaker	250A	630A	1250A	1250A
Load breaker	250A	630A	1250A	1250A
Bypass breaker	250A	630A	1250A	1250A
DG breaker	Opt	Opt		Opt
Lightning protection	Type II			
Protection degree	IP20			
Relative humidity	0-95% non-condensing			
Operating temperature	-25 °C~+55 °C			
Dimension (W/H/D)	700/1630/500mm	750/1800/500mm	1600/1900/800mm	1600/1900/800mm
Weight	135kg	205kg	900kg	1040kg
Communication	RS485/CAN			

- ATESS bypass cabinet is designed to be used together with bidirectional battery inverter realize seamless transfer between on and off grid mode automatically
- Zero-export function
- Flexible management
- Seamless on/off grid transfer
- DG connection supported

