

ATS630/1200

Large capacity all-in-one hybrid inverter for commercial application, supporting up to 600kW system capacity.

Features



HPS compatible



Flexible management



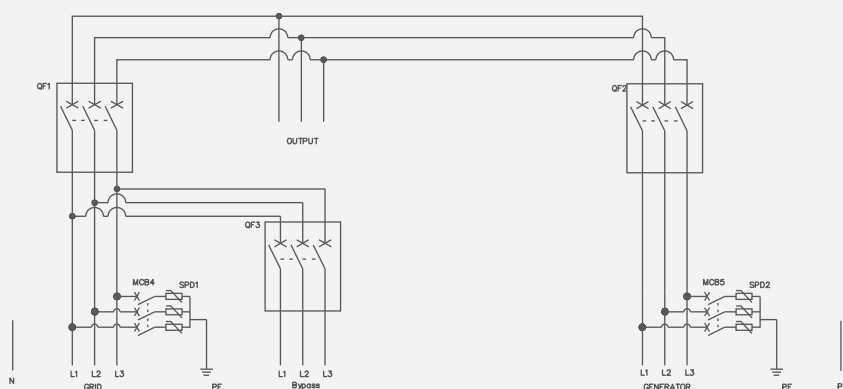
Transfer automatically between grid and DG



Support remote control of DG



Block Diagram



	ATS630	ATS1200
AC(on-grid)		
Apparent power	630kVA	1200kVA
Rated power	630kW	1200kW
Rated voltage	400V	400V
Rated current	910A	1733A
Voltage range	260V-450V	260V-450V
Rated frequency	50/60Hz	50/60Hz
Frequency range	45~65Hz	45~65Hz
AC connection	L/N/PE (transformerless)	L/N/PE (transformerless)
Rated frequency	50/60Hz	50/60Hz
Bypass breaker	1250A	2000A
Grid breaker	1250A	2000A
DG breaker	1250A	2000A
Lightning protection	Type II	Type II
General Information		
Protection degree	IP20	IP20
Operating temperature	-25 °C~+55 °C	-25 °C~+55 °C
Max. altitude	6000m (derate over 3000m)	6000m (derate over 3000m)
Dimension (W/H/D)	1602/1903/790mm	1602/1903/790mm
Weight	510kg	600kg
Communication		
Communication	RS485/CAN	RS485/CAN