

ATS30/50/100/150



LEADING - EDGE TECHNOLOGY

Overview

ATS is an accessory of HPS, when both the grid and the DG need to access HPS, ATS will be used to switch between grid and DG automatically

Features



HPS compatible



Support remote control of DG

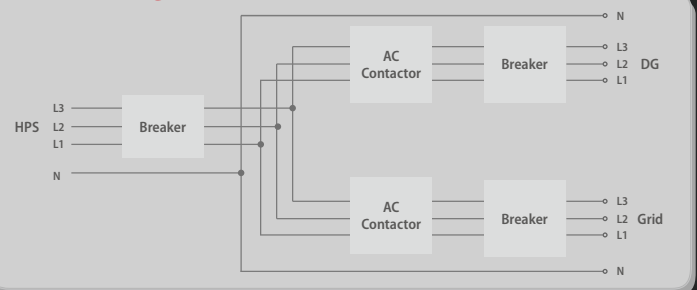


Flexible management



Transfer automatically between grid and DG

Block Diagram



Shenzhen Ateess Power Technology Co.,Ltd

1st Floor of Building 3 at Sector B and 3rd Floor of Building 9,Henglong Industrial Park, No.4 Industrial Zone, Shuitian Community, Shiyan Street, Baoan District, Shenzhen

Datasheet

	ATS30	ATS50	ATS100	ATS150
Rated voltage	400V	400V	400V	400V
Rated current	86A	144A	288A	346A
Rated frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Rated power	60kVA	100kVA	200kVA	240kVA
Zero export function	Opt	Opt	Opt	Opt
Output breaker	100A	250A	400A	630A
Grid breaker	100A	250A	400A	630A
DG breaker	100A	250A	400A	630A
Lightning protection	Type II	Type II	Type II	Type II
Protection degree	IP20	IP20	IP20	IP20
Relative humidity	0~95% non-condensing	0~95% non-condensing	0~95% non-condensing	0~95% non-condensing
Operating temperature	-25°C~+55°C	-25°C~+55°C	-25°C~+55°C	-25°C~+55°C
Dimension (W/H/D)	600/1500/450mm	600/1500/450mm	700/1650/500mm	700/1650/500mm
Weight	75kg	77kg	125kg	125kg
Communication	RS485/CAN	RS485/CAN	RS485/CAN	RS485/CAN