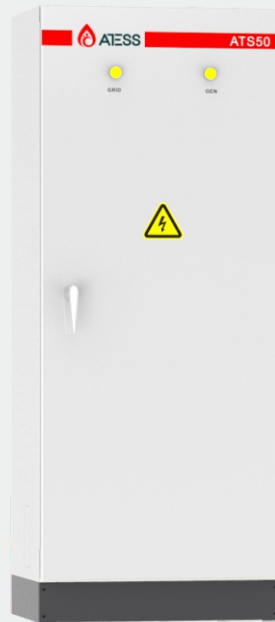


# ATESS ATS30/50/100/150



## 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

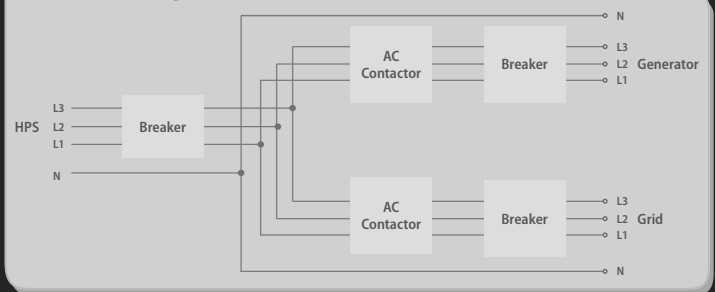


Flexible Management



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