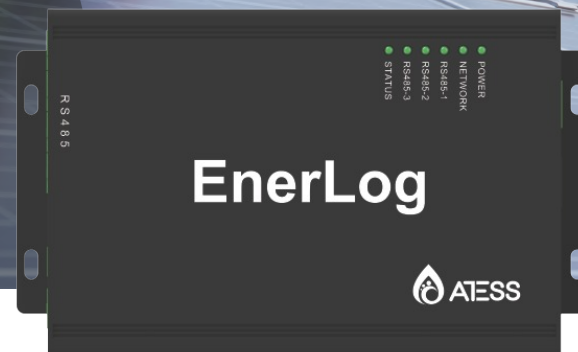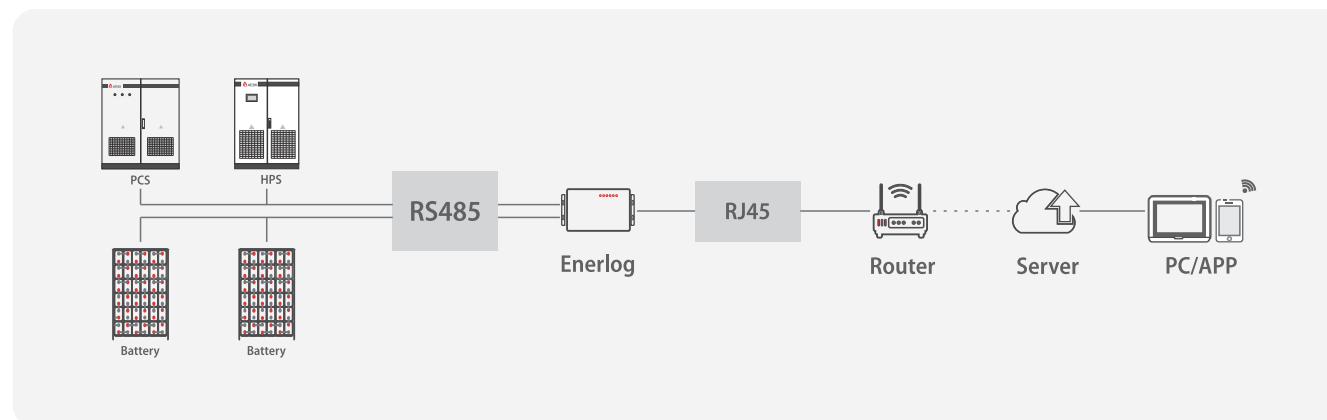# EnerLog

Data logger for overall system monitoring collects operation data from different units via Modbus RS485 and communicates with the ATESS server via Ethernet.

Features

- Up to 32 devices connection
- Support external sensors to realize the zero-export function
- Multi-function and high performance
- Local web server for easy configuration

EnerLog

Block Diagram

	EnerLog
Hardware Parameters	
Power adapter	Input: 100-240V, 50/60Hz AC Output 12V(+/-15%), 1A DC
Power consumption	2.5W

Application Parameters	
Max. communication range	500m
Communication with inverters	RS485
Communication with server	TCP(Modbus TCP protocol)
Support network	Ethernet
Data transfer interval	5 Minutes
Default server URL	ess-server.atesspower.com

General Information	
Dimension(W/H/D)	175/105/31mm
Weight	320g
Language	Chinese, English
Mounting	Wall-mounted
Operating temperature	-30℃~+60℃
Degree of protection	IP30
Warranty	1 year
Certificate	CE