

Datasheet



EnerLog

Overview

Data logger for overall system monitoring, collect operation data from different units via Modbus RS485 and communicate with ATESS server via Ethernet

Features



Up to 32 inverters connection



Multi-function and high performance

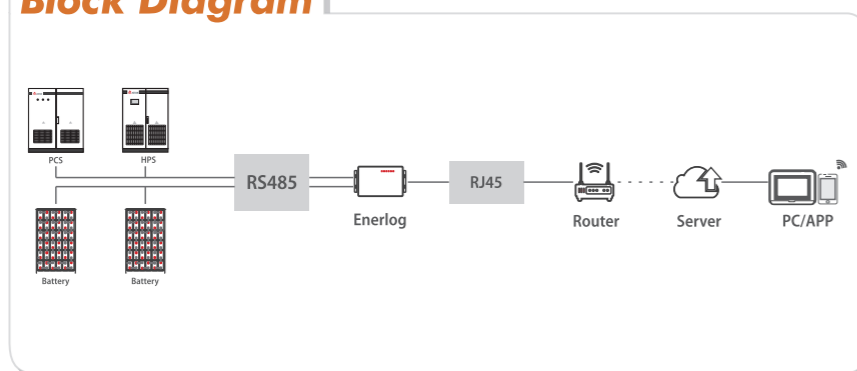


Support external sensor to realize zero-export function



Local web server for easy configuration

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°C~+60°C
Degree of protection	IP30
Warranty	1 year
Certificate	CE