

ATESS ShineMaster



LEADING - EDGE TECHNOLOGY

Overview

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

Features



Up to 32 inverters connection



Multi-function and high performance

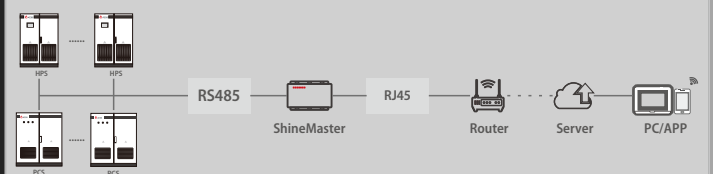


Local webservice for easy configuration



Support external sensor to realize zero-export function

Block Diagram



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Datasheet

ATESS ShineMaster

Hardware Parameters

Power adapter	Input: 100-240V, 50/60Hz AC Output 5V(+/-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	LAN
Data transfer interval	5 Minutes
Default server URL	ess-server.atesspower.com

General Information

Dimensions(W/H/D)	130/84/25mm
Weight	180g
Language	Chinese, English
Mounting options	Wall-mounted
Operating temperature	-30°C~+60°C
Degree of protection	IP30
Warranty	1 year
Certificate	CE
