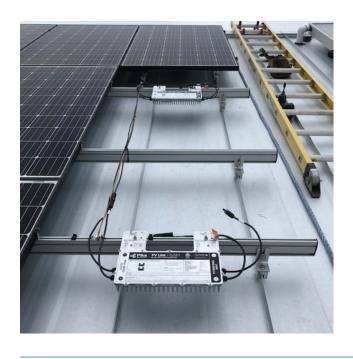


S2500 Series substring optimizer



Advantages:

- Fast, simple installation
- Lower failure risk than module-level optimizers
- Rapid Shutdown compliant
- Accurate monitoring for each substring
- Ground-fault protection
- Robust ceramic capacitors

Features:

- Quick connections with MC4 connectors
- 2500W capacity
- Compatible with high-voltage smart batteries
- Cost-effective solution for high-performance PV
- 25-year limited warranty





Fast, Flexible, Safe,

PV Link is the simple solar optimizer for quick installation and long-lasting performance. Connect as few as two or as many as nine PV modules to each PV Link to overcome shading and challenging roof lines.

Specification	PV Link Model S2501	Unit
Rated power	2500	W
Peak efficiency	99%	-
MPPT voltage range	60-360	VMP
Max input voltage	420; max when cold	VOC
Max output	420	VOC
Nominal output (REbus™)	380	VDC
Max output current	8	А
Standby power	<1	W
Topology	Boost converter	-
Protections	Ground-fault protection	-
Max operating temp	70	°C
Remote monitoring	Via REview™ web dashboard	-
Enclosure	Type 3R	-
Weight	7.3	Lb
Dimensions	2 x 15.4 x 9.6	In
Limited warranty	25 years	-