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# Solis S6 Hybrid Compatible Module-Level Rapid Shutdown

## S6-EH1P(3.8-11.4)K-H-US

Single-Phase High-Voltage Hybrid Residential Energy Storage Inverter

- Supports whole-home and dedicated loads backup
- 4 MPPTs maximum DC input current 16A per MPPT
- Backup output power up to 11.4kW (50A) continuous
- UL 9540 certified with multiple battery vendors
- UL 1741 SB certified and CEC listed (pending)
- Split-phase backup power with no additional components
- Optimization and module-level monitoring are optional
- Three integrated module-level rapid shutdown (MLRSD) transmitter options for ordering use the correct adder at the end of the model number:
  - 1. APSmart: -APST 2. Tigo: -RSS
  - 3. Enteligent: -ENT

**Example**: S6-EH1P11.4K-H-US-ENT has an internal Enteligent transmitter inside of the inverter wire box

MLRSD Internal Transmitter	MLRSD Model	# of PV Module Inputs	PVRSS Certification
APSmart	RSD-S-PLC	1	Q1 2023
	RSD-D	2	
Tigo Energy	TS4-A-F	1	Q1 2023
	TS4-A-2F	2	
Enteligent	M900B1 (optimizer)	1	Q2 2023

### **Compatible Module-Level Rapid Shutdown List**

### **Key Notes**

- > The MLRSD receivers are all sold separately. Please contact your local supplier for equipment procurement.
- > Please be sure to purchase an inverter with the same brand of transmitter as the receivers you plan to install.
- > Solis is not responsible for the quality or the warranty of the MLRSD equipment.
- > The inverter is not certified to operate with any equipment not on this list. Operating the inverter with other equipment will void the inverter warranty.
- > If you are not using MLRSD, simply disable the internal transmitter by pushing in the RSD button on the inverter wire box