

SunSpec Certified Rapid Shutdown Devices

Overview of approved SMA inverters with SunSpec Certified Rapid Shutdown Receivers

SunSpec Rapid Shutdown-Product (Manufacturer)	Comments	SMA inverters		
		SBx.x-1 SP-US-41	STP xx-US-41	STP xx-US-50
JMS-F (JMTHY)	Rated power of the DC input: 600 Wp Maximum open-circuit voltage of the PV modules: DC 60 V Maximum input continuous current (I_{Max}): 15 A Warranty: 25 years Developed by SMA, tested for performance and reliability	✓	✓	✗
RSD-S-PLC (APsmart)	SMA inverters are only compatible with certified RSD-S-PLC devices with item number 41500x.	✓	✓	✗
RSD-D-15 (APsmart)	SMA inverters are only compatible with RSD-D-15 devices with serial numbers higher than 608000263000.	✓	✓	✗
RSD-D-20 (APsmart)	SMA inverters are only compatible with RSD-D-20 devices with serial numbers higher than 608000263000.	✓	✓	✓