Technical Information

SunSpec Certified Rapid Shutdown Devices



Overview of approved SMA inverters with SunSpec Certified Rapid Shutdown Receivers

The following SMA inverters can be used together with SunSpec Rapid Shutdown products:

- SB3.0-1SP-US-41
- SB3.8-1SP-US-41
- SB5.0-1SP-US-41
- SB6.0-1SP-US-41
- SB7.0-1SP-US-41
- SB7.7-1SP-US-41
- STP 62-US-41
- STP 50-US-41
- STP 33-US-41

The following overview lists the SunSpec Rapid Shutdown products that are compatible with the SMA inverters listed above:

Device model	Manufacturer	Comment
JMS-F	JMTHY	 Maximum PV module voltage of: 60 V
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 608000262615.
RSD-D-20	APsmart	 SMA inverters are only compatible with RSD-D-20 devices with serial numbers higher than 608000262615.