Technical Information

SunSpec Certified Rapid Shutdown Devices



Overview of approved SMA inverters with SunSpec Certified Rapid Shutdown Receivers

1 SunSpec Compatibility

SunSpec Rapid Shutdown- Product (Manufacturer)	Comments	SMA Inverters		
		SBSExx-US-50	STP xx-US-41	STP xx-US-50
JMS-F	Rated power of the DC input: 600 Wp	-	✓	-
(JMTHY)	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	SMA inverters are only compatible	✓	✓	-
(APsmart)	with certified RSD-S-PLC devices with item number 41500x.			
RSD-D-15	SMA inverters are only compatible	-	✓	-
(APsmart)	with RSD-D-15 devices with serial numbers higher than 608000263000.			
RSD-D-20	SMA inverters are only compatible	-	✓	✓
(APsmart)	with RSD-D-20 devices with serial numbers higher than 608000263000.			