

MNSSR-600S-SS



The MNSSR-600S-SS is a String Level SunSpec Rapid Shutdown Receiver from MidNite Solar. Meets rapid shutdown safety requirements without wires for communications or grounding.

PRODUCT SPECIFICATIONS

Operating Voltage Range	50 to 600 VDC
Maximum Input	600 VDC
Maximum MPPT Input	550 VDC
Maximum Output	600 VDC
Continuous Operating Current	12 ADC (70 to 80°C)
	10 ADC (@85°C)
Operating Temperature	-40°C to 85°C
Enclosure Rating	NEMA Type 4x
Connectors	Stäubli MC4
Weight	0.64 Kg (23 oz)

Designed and assembled in the USA!



The MNSSR-600S-SS receiver works with all SunSpec certified transmitters, built into the inverter or as a standalone.

MidNite provides the following SunSpec transmitters:

MNSST-SINGLE, with single-core signal coupling toroid - good for 6 strings.

MNSST-DUAL, with dual-core signal coupling toroid - good for 12 strings.

MNSST-NAKED, optional PCB for Hawke's Bay and Barcelona charge controllers from MidNite.

Important! The transmitter must be installed in a protected environment such as in the inverter or similar enclosure. Do not allow transmitter wires to be exposed outside of an enclosure.

PRODUCT DIMENSIONS

