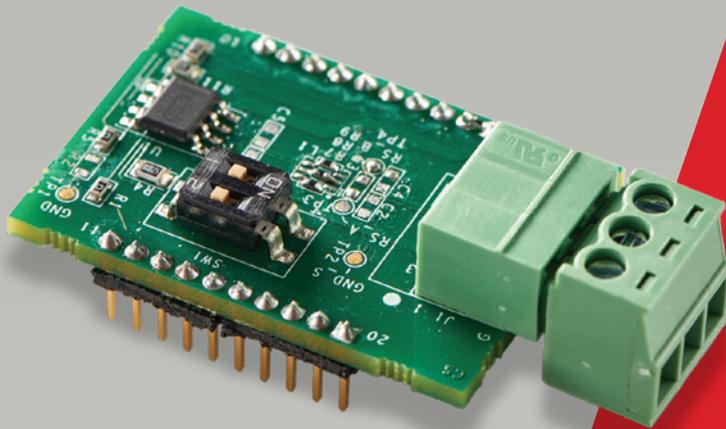




SolarEdge RS485 Expansion Kit

for North America

SE1000-RS485-IF-NA



COMMUNICATION

Expanding Wired Connectivity

- Provides an additional RS485 port for enhanced communications
- Located within the inverter enclosure for outdoor protection
- Suitable for installation in the SolarEdge Control and Communication Gateway
- Reduces labor cost with simple and quick installation
- Allows daisy chain configuration of multiple RS485 buses for communications in commercial installations

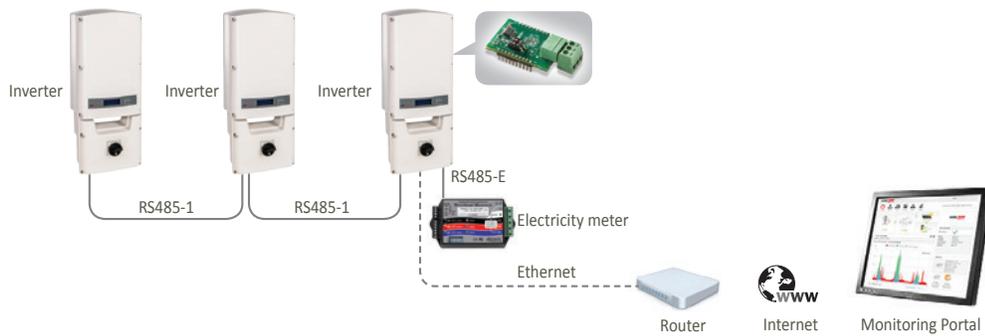


SolarEdge RS485 Expansion Kit for North America

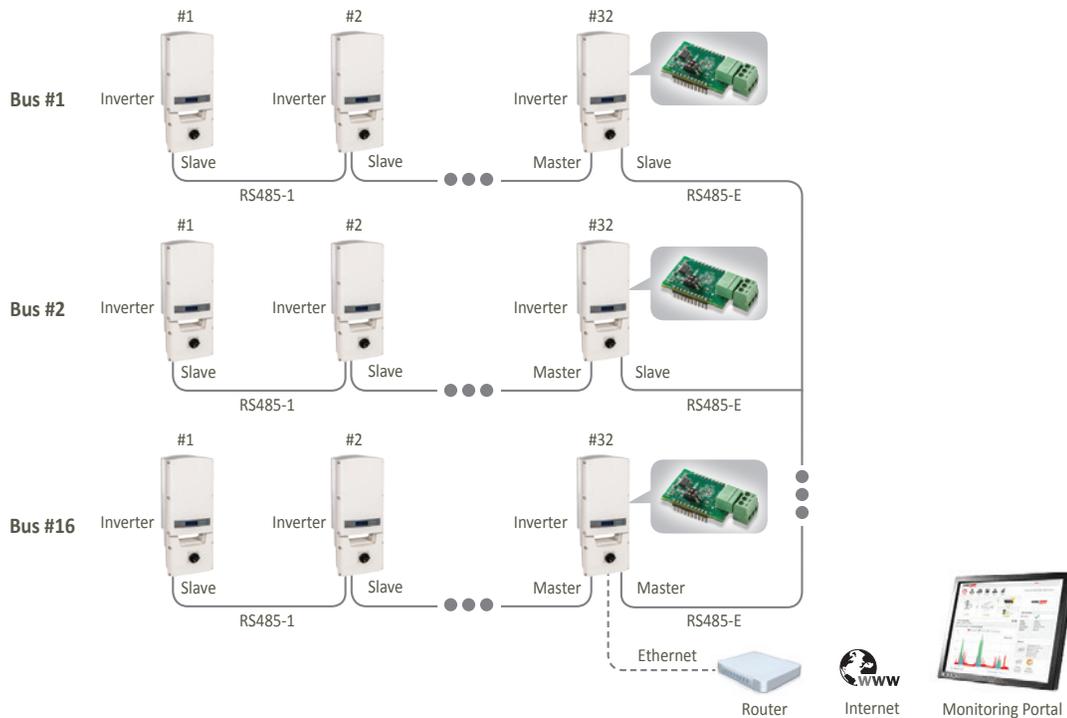
SE1000-RS485-IF-NA

	SE1000-RS485-IF-NA	UNIT
FUNCTIONAL		
Maximum number of slave inverters connected on the RS485 bus	31	
Maximum number of interconnected RS485 buses	16	
Maximum number of Smart Energy Management devices on the RS485 bus	Up to 1 Battery; Up to 2 Meters	
Maximum RS485 cable length	3300	ft
INSTALLATION SPECIFICATIONS		
Dimensions (L x W)	1.3 x 1	inch
Operating Temperature	-40 to 185	°F

Connecting a multiple inverter system to external devices



Connecting large commercial installations



RoHS