

System Components

3 kW System

Equipment Manufacturer	Description	Model
Uni-Solar	PV Module	PVL-136
SMA	AC-DC Disconnect	AC-DC Disconnect
SMA	3 kW Inverter	SB 3000US
Square D	3-Pole Non-Fused Disconnect	HU361NRB
Square D	Roof Mount DC Disconnect	HU361RB
Uni-Solar	#10 USE-2 wire W/MC Connector	Uni-Solar Quick Connect Kit

5 kW System

Equipment Manufacturer	Description	Model
Uni-Solar	PV Module	PVL-136
SMA	AC-DC Disconnect	AC-DC Disconnect
SMA	5 kW System	SB 5000US
Square D	3-Pole Non-Fused Disconnect	HU361NRB
Square D	Roof Mount DC Disconnect	HU361RB
Uni-Solar	#10 USE-2 wire W/MC Connector	Uni-Solar Quick Connect Kit

NOTE: See electrical drawings for required quantities.

System Components

10 kW System

Equipment Manufacturer	Description	Model
Uni-Solar	PV Module	PVL-136
SMA	AC-DC Disconnect	AC-DC Disconnect
SMA	5 kW Inverter	SB 5000US
Square D	3-Pole Non-Fused Disconnect	HU362NRB
Square D	Roof Mount DC Disconnect	HU361RB
Uni-Solar	#10 USE-2 wire W/MC Connector	Uni-Solar Quick Connect Kit

15 kW System

Equipment Manufacturer	Description	Model
Uni-Solar	PV Module	PVL-136
SMA	AC-DC Disconnect	AC-DC Disconnect
SMA	7 kW System	SB 7000US
Square D	3-Pole Non-Fused Disconnect	HU363NRB
Square D	Roof Mount DC Disconnect	HU361RB
Uni-Solar	#10 USE-2 wire W/MC Connector	Uni-Solar Quick Connect Kit
SMA	Combiner Box	SBCB-6

NOTE: See electrical drawings for required quantities.

System Components

30 kW System

Equipment Manufacturer	Description	Model
Uni-Solar	PV Module	PVL-136
SMA	AC-DC Disconnect	AC-DC Disconnect
SMA	7 kW Inverter	SB 7000US
Square D	3-Pole Non-Fused Disconnect	HU364NRB
Square D	Roof Mount DC Disconnect	HU361RB
Uni-Solar	#10 USE-2 wire W/MC Connector	Uni-Solar Quick Connect Kit

60 kW System

Equipment Manufacturer	Description	Model
Uni-Solar	PV Module	PVL-136
SMA	AC-DC Disconnect	AC-DC Disconnect
SMA	7 kW System	SB 7000US
Square D	3-Pole Non-Fused Disconnect	HU364NRB
Square D	Roof Mount DC Disconnect	HU361RB
Uni-Solar	#10 USE-2 wire W/MC Connector	Uni-Solar Quick Connect Kit

NOTE: See electrical drawings for required quantities.

System Components

125 kW System

Equipment Manufacturer	Description	Model
Uni-Solar	PV Module	PVL-136
SMA	Combiner Box	SBCB-52
SMA	125 kW Inverter	SC125U
Square D	3-Pole Non-Fused Disconnect	HU366NRB
Square D	Roof Mount DC Disconnect	HU361RB
Uni-Solar	#10 USE-2 wire W/MC Connector	Uni-Solar Quick Connect Kit

NOTE: See electrical drawings for required quantities.