



5 kW Paralex Kit – Bosch P60 c-si 205W

SET Supplied Components

Item	Qty	Part	Description
1	1	Sunergy ELV 208 Inverter	Grid Tie, 5kW
2	1	DC Disconnect	110 A, 150 Vdc, NEMA 3R
3	1	PV Combiner SETPV12	12 String Circuit combiner, NEMA 3R, 15 Amp Breaker
4	27	Bosch 205W P60 c-si	205 Watt PV Module

Installer Supplied Materials

All interconnect cabling and raceway.

Tyco SolarLOK

Qty	Ordering Information	Catalog #
9	Female lock connector, 4 mm	
9	Male lock connector, 4 mm	

Electrical characteristics for STC*:

Designation	Pmpp [Wp]	Vmpp [V]	Impp [A]	Voc [V]	Isc [A]	Reverse-current load capacity [A]
P205	205	28,40	7,30	36,00	7,80	16

Sustainable Energy Technologies	
RANDY.MCNERNIE	DRAWN
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REV 1	Title 5 kW Paralex Kit – Single Line Diagram	FSCM NO	SIZE
1 OF 2	SHEET	none	SCALE