

SOLAR PANEL KITS

PARTS INCLUDED

- Solar panels
- 600 Volt, 30 Amp, NEMA 3R, DC-Rated disconnect switch
- Connection wire for use between the panels and disconnect
- Galvanized ground rod and clamps
- Ground wire and bonding equipment
- Connection wire for use between the disconnect and SubDrive Solar unit
- Mechanical layout of the panel structure*

NOTE: Available on pole mount kits and kits with no mounting system only
*Available on pole mount kits only



ORDERING INFORMATION

Product	Panel Wattage	Voltage		No. of Panels	Pole Mount		No Mounting System	
		Open Circuit	MPPT		Order No.	Description	Order No.	Description
Solar World	290	40	31	4	305709001	4-SWPM-265R	305709019	4-SW-265P
				5	305709002	5-SWPM-265R	305709020	5-SW-265P
				6	305709003	6-SWPM-265R	305709021	6-SW-265P
				7	305709004	7-SWPM-265R	305709022	7-SW-265P
				8	305709005	8-SWPM-265R	305709023	8-SW-265P
				9	305709006	9-SWPM-265R	305709024	9-SW-265P
				10	305709007	10-SWPM-265R	305709025	10-SW-265P
				11	305709008	11-SWPM-265R	305709026	11-SW-265P
				12	305709009	12-SWPM-265R	-	-

NOTE: Electrical specification data is solar industry STC

Solar Panel Module (Panel Only)*						
Top Point	Panel Wattage	Voltage		No. of Panels	Order No.	Description
		Open Circuit	MPPT			
SW285	290	40	31	30	305709050	Solar World SW-290 Mono, 30
JTM190-72M	190	44	36	66	305709051	Topoint, JTM190-72 M, 66

NOTE: Electrical specification data is solar industry STC
*Bulk Package must be purchased in pallet quantities

SPECIFICATIONS

Recommended Steel Mounting Pole Sizes									
No. of Panels	1	2	3	4	6	8	9	10	12
Pole size	2"	3"	4"	4"	6"	6"	8"	8"	8"
	SCH80	SCH40	SCH40	SCH80	SCH40	SCH80	SCH40	SCH40	SCH80

NOTE: Do not use PVC.