

OceanPlanet Energy www.oceanplanetenergy.com info@oceanplanetenergy.com

Solar Installation Accessories

Part #	Description	Price
Philippi WP-3C Plug	Watertight 3-wire plug with screw-in terminal. Dimensions: 3" x 1" x 1" Includes the end cap that screws into place when plug is not being used. Needs a matching socket. (See below WP-3C Socket) Also available as a flange unit for permanent mounting (See below WP- 3C Wall Plug). 16A rating	\$40
Philippi WP-3C Wall Plug	Watertight 3-wire plug with screw terminal. Dimensions: 1.2" x 1.5" x 1.5", 16A rating Includes the end cap that screws into place when plug is not being used. Needs a matching socket. (See below WP-3C Socket) Also available as a stand-alone unit (See above WP-3C Plug).	\$35
Philippi WP-3C Socket	Watertight 3-wire socket with screw terminal. Dimensions: 3" x 1" x 1", 16A rating Includes the end cap that screws into place when plug is not being used. Needs a matching plug. (See above WP-3C Plug & WP-3C Wall Plug)	\$40
MC4 Connectors	Standard waterproof MC4 connector pair for solar installations 1 male, 1 female IP 76 waterproof rating	\$5
11.00	Made from marine grade steel 1 male & 1 female MC4 connector incorporated. The best way to make an electrical connection through a surface. Caps are also provided to protect the connectors if the panel is absent.	\$39
Scanstrut Micro Deck Seal Part DS6-P	Waterproof deck seals for cable routing Fits wire sizes 2mm -6mm (#12AWG-#3AWG) Comes with pre-drilled and blank seals	\$15
Scanstrut Horizontal Deck Seal	Waterproof deck seals for cable routing (Comes with pre-drilled and blank seals) DS-H6 fits wire sizes 2mm -6mm (0.08" – 0.24" dia.) DS-H10 fits wire sizes 6mm – 10mm (0.24" – 0.39" dia.)	\$18 \$26
AWG-12 Cable	12AWG Stranded & tinned single-conductor cable Priced per foot	\$0.85/ft
Diode Connector	A 10 A diode integrated in a MC4 pass-through connector. The simplest method to insert a blocking diode in your circuit for panels connected in parallel to a single controller	\$8.50

Monitoring & MPPT Control





Coastal "Watt Wizard" \$99

Any small/medium DC charging source (solar, wind, hydro, etc.) or loads (refrigeration, water maker, instruments, etc.) can be monitored for instantaneous volts, amps, and watts, plus accumulative amp/hours and run time. (Can be used in conjunction with any solar controller)

Victron MPPT Control \$92

Small display that can be connected to most Victron Blue Solar MPPT's to program & monitor the MPPT from an accessible location. User can program charge settings and monitor values such as Voltage, Current, & historical data.



Victron Bluetooth Smart dongle \$58

Bluetooth adapter enabling programming & monitoring of Victron Solar controllers through smart phone or tablet.

Solara Solar Panel Installation Accessories



Solara EZMount \$149

Davit/Frame Mount Add-On to any Power M panel: The EZ Mount enables Solara Power M solar panels to be easily mounted onto davits, or on frames located above bimini's, canopies, radar arches, etc., either as a single panel or in multiples. The strong but lightweight ³/₄" U-Channel Side Rails provide convenient mounting areas for brackets, clamps, etc. Can also be mounted on



SeaDog Rail Mount Hardware \$26

Quick mount and quick release clamps can be used to mount all types of accessories with NO drilling required in mounting rail. Perfect for use with the Solara EZMount or the Ultra S glass panels.

Removable Rail Mount Clamps fit 3/4" to 1-1/4" railing. Includes shims, thumb screws and all mounting hardware.

Solbian Solar Panel Installation Accessories



Lightweight Polycarbonate Backing for Solbian Panels

Small Panels < 65W \$50, Medium Panels 75W-112W \$65, Panels >112W, \$100

Twinwall polycarbonate plastic sheet that can be cut to size any Solbian panel. When installed as a backing with Solbian panels, it adds some rigidity and support without adding weight. Perfect for bimini installations where the panel must go over a cross bar.



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