



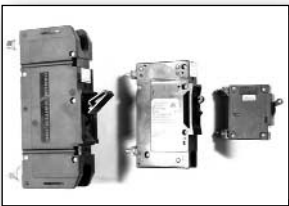
PSDC Enclosure

OutBack Power System DC

PSDC Enclosure

The PSDC indoor enclosure is designed to integrate the DC overcurrent protection and wiring needs of inverter/battery, PV charging systems and DC load distribution. Removable side panels allow for direct DC wiring access for up to 4 FX or 2 SW/DR inverters. The PSDC includes mounting provisions for up to ten small (0.75" wide) and six medium (1" wide) or four large (1.5" wide) DC breakers. Charge controllers can be installed directly on top of the enclosure, or side-mounted by adding a charge controller bracket (CCB). Includes one 500-amp/50mV shunt, battery breaker, one combined ground/negative terminal bus bar and one isolated positive bus bar, 3/4", 1" and 2" knockouts. Forest green powder coated steel. ETL listed.

Model	DC Breaker	Dimensions	Weight (lbs)	MSRP
PSDC-250	250 amp	32.5" x 16" x 9"	38	\$519.00
PSDC-175	175 amp	32.5" x 16" x 9"	38	\$519.00

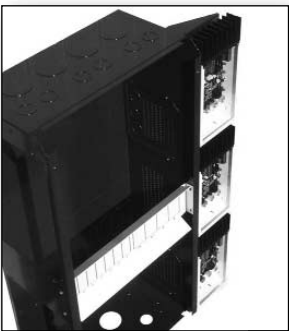


DC Overcurrent Protection

DC Circuit Breaker 125 VDC

The PSDC holds a maximum of four large 1.5" breakers, six medium 1" breakers or ten small .75" breakers. The Amps Interrupt Capacity, AIC, rating is in accordance with UL 489. 125 VDC.

Model	Current Rating	AIC Rating	Stud Terminal Size	Space Required	MSRP
OBDC-250	250 amp	25K at 65 VDC	3/8" stud	One 1.5"	\$119.00
OBDC-175	175 amp	25K at 65 VDC	3/8" stud	One 1.5"	\$119.00
OBDC-100	100 amp	25K at 65 VDC	1/4" stud	One 1.0"	\$59.00
OBDC-60	60 amp	7.5K at 80 VDC	1/4" stud	One .75"	\$29.00
OBDC-40	40 amp	7.5K at 80 VDC	1/4" stud	One .75"	\$29.00
OBDC-30	30 amp	7.5K at 80 VDC	1/4" stud	One .75"	\$25.00
OBDC-15	15 amp	7.5K at 80 VDC	1/4" stud	One .75"	\$25.00
OBDC-10	10 amp	7.5K at 80 VDC	1/4" stud	One .75"	\$25.00



CCB Bracket (shown mounted on the PSDC)

Charge Controller Bracket

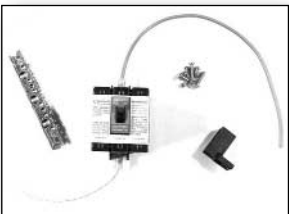
Allows up to two OutBack MX60 controllers or three Xantrex C-Series to be mounted on either side of the PSDC enclosure with matching knockouts (up to three MX60, C-series or two RVPP Solar Boost units can be top mounted on the PSDC without the CCB).

Model	MSRP
CCB	\$39.00

OBDC-GFP/2 DC Ground Fault Protection System

The DC-GFP/2 is required by the NEC for PV arrays mounted on residential dwelling roofs. It can be used with the PSDC or PSR. It protects wiring and system components for one or two PV arrays up to 60 amps at 125 VDC maximum. Requires three small breaker spaces in the PSDC. Includes a ground bus bar, neutral and ground connection wiring and mounting hardware. UL listed for a maximum of 125 VDC.

Model	MSRP
OBDC-GFP/2	\$129.00



OBDC - GFP System

Terminal and Ground Bus Bars

Use for adding more wire terminations or for isolating multiple positive/negative circuits. All models have three #1/0 to 14 AWG and eight #6 to 14 AWG compression screw terminals (no ring lugs required).

Model	Version	MSRP
TBB	Terminal bus bar with black insulators	\$19.00
TBB-R	Terminal bus bar with red insulators	\$19.00
TBB-W	Terminal bus bar with white insulators	\$19.00
GBB	Ground Bus bar - uninsulated	\$15.00



GBB Ground Bus Bar