

Sinewave Inverter/Chargers

Part #	Description	Retail Price USD
--------	-------------	------------------

Off-Grid and Backup Applications - Recommended for use with AC generators or utility grid

Sealed, 120 VAC/60 Hz (Turbo included)

FX2012T	2000 W, 12 VDC, 100 Amp charger, 60 Amp AC input	\$2,369
FX2524T	2500 W, 24 VDC, 55 Amp charger, 60 Amp AC input	\$2,369
FX3048T	3000 W, 48 VDC, 35 Amp charger, 60 Amp AC input	\$2,369

Vented, 120 VAC/60 Hz (DC cover included)

VFX2812	2800 W, 12 VDC, 125 Amp charger, 60 Amp AC input	\$2,569
VFX3524	3500 W, 24 VDC, 85 Amp charger, 60 Amp AC input	\$2,569
VFX3648	3600 W, 48 VDC, 45 Amp charger, 60 Amp AC input	\$2,569

Grid-Interactive Applications - Not recommended for use with AC generators

Sealed, 120 VAC/60 Hz (Turbo included)

GTFX2524	2500 W, 24 VDC, 55 Amp charger, 60 Amp AC input	\$2,369
GTFX3048	3000 W, 48 VDC, 35 Amp charger, 60 Amp AC input	\$2,369

Vented, 120 VAC/60 Hz (DC cover included)

GVFX3524	3500 W, 24 VDC, 85 Amp charger, 60 Amp AC input	\$2,569
GVFX3648	3600 W, 48 VDC, 45 Amp charger, 60 Amp AC input	\$2,569

Mobile Applications - Includes built-in AC neutral/ground switching system

Sealed, 120 VAC/60 Hz (Turbo included)

FX2012MT	2000 W, 12 VDC, 100 Amp charger, 30 Amp AC input	\$2,369
FX2524MT	2500 W, 24 VDC, 55 Amp charger, 30 Amp AC input	\$2,369
FX2532MT	2500 W, 32 VDC, 35 Amp charger, 30 Amp AC input	\$2,369
FX2536MT	2500 W, 36 VDC, 45 Amp charger, 30 Amp AC input	\$2,369

Vented, 120 VAC/60 Hz (DC cover included)

VFX2812M	2800 W, 12 VDC, 125 Amp charger, 30 Amp AC input	\$2,569
VFX3524M	3500 W, 24 VDC, 85 Amp charger, 30 Amp AC input	\$2,569
VFX3232M	3200 W, 32 VDC, 45 Amp charger, 30 Amp AC input	\$2,569
VFX3236M	3200 W, 36 VDC, 45 Amp charger, 30 Amp AC input	\$2,569

International Off-Grid and Backup Applications

Sealed, 230 VAC/50 Hz (Turbo included)

FX2012ET	2000 W, 12 VDC, 100 Amp charger, 30 Amp AC input	\$2,469
FX2024ET	2000 W, 24 VDC, 55 Amp charger, 30 Amp AC input	\$2,469
FX2348ET	2300 W, 48 VDC, 35 Amp charger, 30 Amp AC input	\$2,469

Vented, 230 VAC/50 Hz (DC cover included)

VFX2612E	2600 W, 12 VDC, 125 Amp charger, 30 Amp AC input	\$2,679
VFX3024E	3000 W, 24 VDC, 85 Amp charger, 30 Amp AC input	\$2,679
VFX3048E	3000 W, 48 VDC, 45 Amp charger, 30 Amp AC input	\$2,679



FX Sealed
Inverter/Charger



VFX Vented
Inverter/Charger

Sinewave Inverter/Chargers Continued

Part #	Description	Retail Price USD
Sealed, 120 VAC/50 Hz (Turbo included)		
FX2024JT	2000 W, 24 VDC, 55 Amp charger, 60 Amp AC input	\$2,369
Vented, 120 VAC/50 Hz (DC cover included)		
VFX3024J	3000 W, 24 VDC, 85 Amp charger, 60 Amp AC input	\$2,679
Sealed, 230 VAC/60 Hz (Turbo included)		
FX2024WT	2000 W, 24 VDC, 55 Amp charger, 30 Amp AC input	\$2,469
FX2348WT	2300 W, 48 VDC, 30 Amp charger, 30 Amp AC input	\$2,679
Vented, 230 VAC/60 Hz (DC cover included)		
VFX3024W	3000 W, 24 VDC, 85 Amp charger, 30 Amp AC input	\$2,679
VFX3048W	3000 W, 48 VDC, 40 Amp charger, 30 Amp AC input	\$2,679



FLEXmax 80

Charge Controllers

Part #	Description	Retail Price USD
FLEXmax Series MPPT Charge Controller - Fully OutBack Network Compatible		
FM80-150VDC	80 Amp output @ 40C, 12 to 60 VDC battery, 150 VDC PV maximum	\$749
MX60 Series MPPT Charge Controller		
MX60	60 Amp output @ 25C, 12 to 60 VDC battery, 150VDC PV maximum	\$669
MX60_ES	60 Amp output @ 25C, 12 to 60 VDC battery, 150VDC PV maximum (Spanish language)	\$669
MX60_AU	60 Amp output @ 25C, 12 to 60 VDC battery, 150VDC PV maximum (Australian version)	\$669



MATE



MATE2

Communications

Part #	Description	Retail Price USD
System Display and Controller		
MATE	Universal version, Gray oval housing with RS232 serial port	\$295
MATE_B	Universal version, Black oval housing with RS232 serial port	\$295
MATE2	Universal version, Black square housing with RS232 serial port	\$295
Multichannel Advanced DC System Monitor		
FN-DC	FLEXnet DC monitors up to 3 Shunts for improved battery management (Includes twisted pair wire and communications cable)	\$379
Communication Manager		
HUB4	Four Port, Up to 4 devices and one MATE	\$195
HUB10	Ten Port, Up to 10 devices and one MATE	\$375
Remote Temperature Sensor		
RTS	For use with Inverter/Charger or Charge Controller (Includes 15' (5 m) cable)	\$29



FLEXnet DC

Integration Hardware

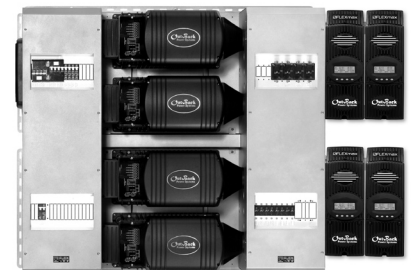
Part #	Description	Retail Price USD
<p>FLEXware 250 System - For applications with a single OutBack FX Series Inverter/Charger and one MPPT Charge Controller. No mounting plate required. Powder-coated aluminum with stainless steel hardware.</p>		
FW250	DC and/or AC breaker enclosure – secures directly to either end of an FX Series Inverter/Charger. Includes ground bus bar and DC breaker handle guard. Holds up to eight 1 to 80 Amp, one 175 or 250 Amp panel mount breaker and a GFCI AC outlet (not included). Does not use the DCA or FW-ACA for connection to an FX Series Inverter/Charger. (DC current shunt not included)	\$99
<p>FLEXware 500 System - For applications with one or two OutBack FX Series Inverter/Chargers and one or two MPPT Charge Controllers. Uses one FW-MP mounting plate. Powder-coated aluminum with stainless steel hardware.</p>		
FW500-DC	DC breaker enclosure – fits at the DC side of one or two FX Series Inverter/Chargers. Includes ground bus bar, 500 Amp DC shunt assembly with negative TBB breaker mounting screws – holds up to eight 1 to 80 Amp, three 100 or 125 Amp and two 175 or 250 Amp panel mount breakers (not included). Requires optional DCAs for connection of each FX Series Inverter/Charger.	\$309
FW500-AC	AC breaker enclosure – fits at the AC side of one or two FX Series Inverter/Chargers. Includes ground bus bar and DIN mounting bracket for up to sixteen DIN type breakers (not included) and a GFCI AC outlet (not included). Requires optional FW-ACAs for connection of each FX Series Inverter/Charger.	\$309
<p>FLEXware 1000 Power System - For applications with three or four OutBack FX Series Inverter/Chargers and up to four MPPT Charge Controllers. Uses two FW-MP mounting plates. Powder-coated aluminum with stainless steel hardware.</p>		
FW1000-DC	DC breaker enclosure – fits at the DC side of up to four FX Series Inverter/Chargers. Includes ground bus bar, 1000 Amp DC shunt assembly with negative TBB breaker mounting screws – holds up to eleven 1 to 80 Amp, nine 100 or 125 Amp and six 175 or 250 Amp panel mount breakers (not included). Requires optional DCAs for connection of each FX Series Inverter/Charger.	\$509
FW1000-AC	AC breaker enclosure – fits at the AC side of up to four FX Series Inverter/Chargers. Includes ground bus bar and two DIN mounting brackets for up to thirty-two DIN type breakers (not included) and two GFCI AC outlets (not included). Requires optional FW-ACAs for connection of each FX Series Inverter/Charger.	\$509
<p>FLEXware 250 AC Input-Output-Bypass Assemblies - Field installable kit with color coded wire, all required ring terminals and sliding interlock plate</p>		
FW-IOB-S-120VAC	Single inverter Input-Output-Bypass for FW250 only 120VAC output 60 Amp 7.2 kW. Includes three 60A 120VAC single pole PANEL mount breakers.	\$105
FW-IOB-S-230VAC	Single inverter Input-Output-Bypass for FW250 only - 230VAC output 30 Amp 6.9 kW. Includes three 30A 230VAC single pole PANEL mount breakers.	\$105



FLEXware 250



FLEXware 500



FLEXware 1000

Integration Hardware Continued

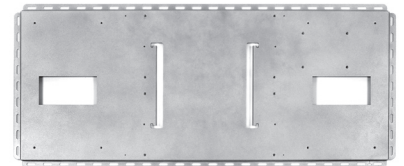
Part #	Description	Retail Price USD
FLEXware 500 AC Input-Output-Bypass Assemblies - <i>Field installable kit with color coded wire, all required terminal bus bars and sliding interlock plate</i>		
FW-IOB-D-120/240VAC	Dual inverter Input-Output-Bypass for FW500 – 120/240VAC output 60 Amp 14.4 kW. Includes six 60A 120VAC single pole DIN mount breakers.	\$249
FW-IOB-D-120VAC	Dual inverter Input-Output-Bypass for FW500 - 120VAC output 120 Amp 14.4 kW. Includes four 60A 120VAC single pole DIN mount breakers and one 60A 120VAC dual pole DIN mount breaker.	\$219
FW-IOB-D-230VAC	Dual inverter Input-Output-Bypass for FW500 - 230VAC output 60 Amp 13.8 kW. Includes six 30A 230VAC single pole DIN mount breakers.	\$199
FLEXware 1000 AC Input-Output-Bypass Assemblies - <i>Field installable kit with color coded wire, all required terminal bus bars and sliding interlock plate</i>		
FW-IOB-Q-120/240VAC	Quad inverter Input-Output-Bypass for FW1000 – 120/240VAC output 120 Amp 28.8 kW. Includes eight 60A 120VAC single pole DIN mount breakers and two 60A 120VAC dual pole DIN mount breakers.	\$409
FW-IOB-Q-230VAC	Quad inverter Input-Output-Bypass for FW1000 - 230VAC output 120 Amp 27.6 kW. Includes twelve 30A 230VAC single pole DIN mount breakers.	\$349
FW-IOB-T-120/208VAC	Triple inverter Input-Output-Bypass for FW1000 – 120/208VAC output 60 Amp 21.6 kW. Includes nine 60A 120VAC single pole DIN mount breakers.	\$309
FW-IOB-T-230/400VAC	Triple inverter Input-Output-Bypass for FW1000 – 230/400VAC output 30 Amp 20.7 kW. Includes nine 30A 230VAC single pole DIN mount breakers.	\$309
FLEXware Mounting Plate - <i>Includes inverter and enclosure mounting screws</i>		
FW-MP	Mounting Plate for FW500 or FW1000 system. Includes enclosure and inverter mounting screws. FW500 requires one mounting plate / FW1000 requires two mounting plates.	\$179
Mounting Brackets - <i>Includes brackets and screws</i>		
FW-CCB	Mounting bracket for one side mounted charge controller on FW500 or FW1000 DC enclosures - with mounting screws.	\$39
FW-CCB2	Mounting bracket for two side mounted charge controllers on FX500 or FW1000 DC enclosures - with mounting screws and flexible conduit.	\$59
FW-CCB2-T	Mounting bracket for two top mounted charge controllers FW500 or FW1000 DC enclosures - with mounting screws.	\$59
FW-MB1	FLEXware MATE Mounting Bracket - with mounting screws and bushings.	\$29
Conduit Adapters - <i>Required for FW500 and FW1000 systems. Not used with FW250 systems.</i>		
FW-ACA	AC Conduit Adapter for all FX Series Inverter/Chargers to AC enclosure.	\$45
DCA	DC Conduit Adapter for all FX Series Inverter/Chargers to DC enclosure.	\$45
FLEXware Surge Protector - <i>Transient voltage surge suppression for FX Series Inverter/Chargers.</i>		
FW-SP-250	For use with FLEXware 250	\$259
FW-SP-ACA	FW-ACA with FLEXware Surge Protector	\$259
FW-SP-R	Replacement board for FW-SP-250 or FW-SP-ACA	\$209



FLEXware CCB



FLEXware CCB2-T



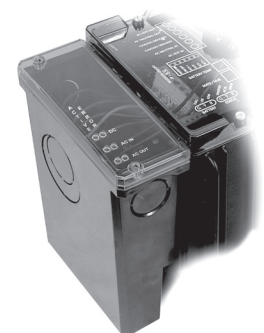
FLEXware MP



FLEXware MATE Mounting Bracket



OutBack DCA Adapter



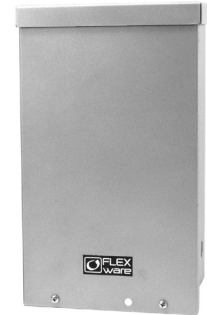
FLEXware Surge Protector

Integration Hardware Continued

Part #	Description	Retail Price USD
Autotransformer – For step-up, step-down and balancing applications, 120/240 VAC 60 Hz applications only.		
FW-X240	4 kVA 120/240VAC 60Hz with 25 Amp autotransformer dual pole breaker for mounting inside of FW500 or FW1000 AC enclosures (Includes dual-pole 25 Amp AC breaker)	\$399
PSX-240	6kVA rated with enclosure and cooling fan (Includes dual-pole 25 Amp AC breaker)	\$539
PSX-240-RELAY	6kVA rated with enclosure, cooling fan, and relay assembly required when split-phase stacking with 120/208 VAC power sources (Includes dual-pole 25 Amp AC breaker)	\$599
DC Cable Assemblies – UL listed NEC compliant highly flexible.		
FW-Cable175-15R	175 Amp 2/0 AWG DC cable 15 inches (380 mm) long with ring terminals on both ends with red heat shrink.	\$25
FW-Cable175-36R	175 Amp 2/0 AWG DC cable 36 inches (915 mm) long with ring terminals on both ends with red heat shrink.	\$55
FW-Cable175-36W	175 Amp 2/0 AWG DC cable 36 inches (915 mm) long with ring terminals on both ends with white heat shrink.	\$55
FW-Cable250-15R	250 Amp 4/0 AWG DC cable 15 inches (380 mm) long with ring terminals on both ends with red heat shrink.	\$45
FW-Cable250-36R	250 Amp 4/0 AWG DC cable 36 inches (915 mm) long with ring terminals on both ends with red heat shrink.	\$85
FW-Cable250-36W	250 Amp 4/0 AWG DC cable 36 inches (915 mm) long with ring terminals on both ends with white heat shrink.	\$85
PV Combiner - Outdoor, Rainproof, type 3R powder coated aluminum enclosure with internal, transparent polycarbonate dead front cover and DIN mounting rail.		
FWPV-8	Accommodates up to eight 150VDC rated breakers or up to six 600VDC rated fuse holders. Includes one insulated negative TBB, one ground bus and one combiner bus bar with dual 2/0 AWG output lug terminals. (Breakers, fuse holders and fuses sold separately).	\$139
FWPV-12	Accommodates up to twelve 150VDC rated breakers or up to eight 600VDC rated fuse holders. Includes two insulated negative TBB, one ground bus and two combiner bus bar each with dual 2/0 AWG output lug terminals. (Breakers, fuse holders and fuses sold separately).	\$199
DC Current Shunts – Mounting screws included. Two 3/8" bolt terminals.		
FW-SHUNT250	500 Amp 50mV DC current shunt with attached terminal bus bar for mounting on top of a FX Series Inverter/Charger. Includes bus bar for connection to inverter's DC negative terminal.	\$50
FW-SHUNT500	500 Amp 50 mV DC current shunt with attached terminal bus bar and one white insulator.	\$35
Terminal Bus Bars – Three #1/0 to 14 AWG and eight #6 to 14 AWG screw type compression terminals, mounting screws included. Rated at 180 Amps.		
TBB-GROUND	Ground/Neutral terminal bus bar with mounting screws (no insulators).	\$19
TBB-BLACK	Bus bar with black insulators	\$19
TBB-BLUE	Bus bar with blue insulators	\$19
TBB-RED	Bus bar with red insulators	\$19
TBB-WHITE	Bus bar with white insulators	\$19
TBB-BROWN	Bus bar with brown insulators	\$19



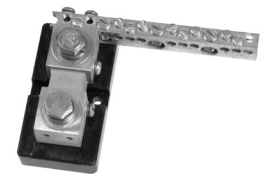
FW-X240



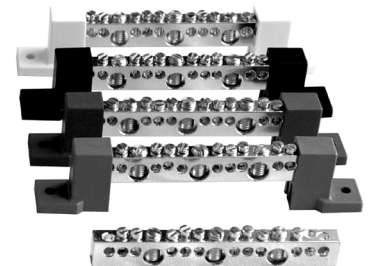
FLEXware PV 8



FLEXware PV 12



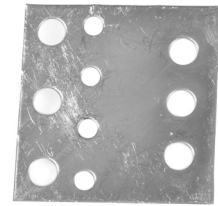
DC Current Shunt



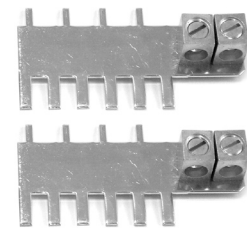
Terminal and Ground Bus Bars

Integration Hardware Continued

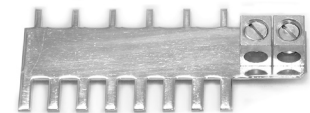
Part #	Description	Retail Price USD
Bus Connectors		
FW-BBUS	Breaker Bus allows connection of two 175-250A, three 100-125A, four 1-80A DC breakers or three 500 Amp DC current shunts - plated copper rated for 500 Amp.	\$24
FW-CBUS-8	Reversible combiner bus bar for up to eight 150VDC rated breakers or up to six 600VDC rated fuse holders with dual 2/0 AWG output lug terminals.	\$22
FW-CBUS-12	Reversible combiner bus bar for up to twelve 150VDC rated breakers or up to eight 600VDC rated fuse holders with dual 2/0 AWG output lug terminals.	\$33
FW-SBUS	Shunt Bus allows up to four high current cable connections on same side of DC shunt - includes two 3/8 inch bolts and mounting screws - solid brass rated for 1000 Amps.	\$29
Din Rail End Clamp		
FW-EC-DIN	Din Rail End Clamp	\$9
High Voltage DC Fuses - For use in PSPV combiner with high voltage systems		
OBF-6-600VDC	Fuse 6 Amp 600VDC	\$18
OBF-10-600VDC	Fuse 10 Amp 600VDC	\$18
OBF-15-600VDC	Fuse 15 Amp 600VDC	\$18
OBFH-30-600VDC-DIN	Fuse holder 30 Amp maximum 600VDC DIN mount.	\$18
PV Array Breakers - DIN rail mount with set-screw compression terminals. Mount 0.5" (13 mm) wide - #14 to 2 AWG (1.62 mm to 6.54 mm diameter) clAmp terminals		
OBB-1-125VDC-DIN	1 Amp 125VDC single pole DIN	\$14
OBB-2-150VDC-DIN	2 Amp 150VDC single pole DIN	\$14
OBB-3-150VDC-DIN	3 Amp 150VDC single pole DIN	\$14
OBB-4-150VDC-DIN	4 Amp 150VDC single pole DIN	\$14
OBB-5-150VDC-DIN	5 Amp 150VDC single pole DIN	\$14
OBB-6-150VDC-DIN	6 Amp 150VDC single pole DIN	\$14
OBB-8-150VDC-DIN	8 Amp 150VDC single pole DIN	\$14
OBB-9-150VDC-DIN	9 Amp 150VDC single pole DIN	\$14
OBB-10-150VDC-DIN	10 Amp 150VDC single pole DIN	\$14
OBB-15-150VDC-DIN	15 Amp 150VDC single pole DIN	\$14
OBB-20-125VDC-DIN	20 Amp 125VDC single pole DIN	\$14
OBB-30-125VDC-DIN	30 Amp 125VDC single pole DIN	\$14
OBB-50-125VDC-DIN	50 Amp 125VDC single pole DIN	\$14
OBB-60-125VDC-DIN	60 Amp 125VDC single pole DIN	\$14
Class T Fuse Blocks		
OBTFB-300	300 Amp Class T Fuse Block	\$75
OBTFB-400	400 Amp Class T Fuse Block	\$75
OutBack Heat Shrink - With heat activated adhesive.		
OBHS-W	12 pack of White battery cable heat shrink with OutBack logo.	\$8
OBHS-R	12 pack of Red battery cable heat shrink with OutBack logo.	\$8
OBHS-B	12 pack of Black battery cable heat shrink with OutBack logo.	\$8
Communication Cables		
OBCATV-3	3' (1 meter) 300 volt rated CAT 5e cable with RJ45 connectors.	\$5
OBCATV-6	6' (2 meter) 300 volt rated CAT 5e cable with RJ45 connectors.	\$8
OBCATV-10	10' (3 meter) 300 volt rated CAT 5e cable with RJ45 connectors.	\$12
OBCATV-50	50' (16 meter) 300 volt rated CAT 5e cable with RJ45 connectors.	\$25



FLEXware BBUS



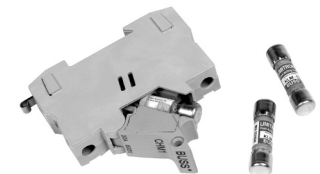
FW-CBUS-12



FW-CBUS-8



FLEXware SBUS



OutBack High Voltage DC Fuses



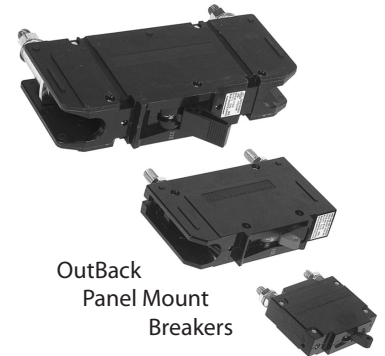
OutBack PV array Breakers

Integration Hardware Continued

Part #	Description	Retail Price USD
DIN Mount Breakers - DIN rail mount with set-screw compression terminals, #14 to 2 AWG clAmp terminals.		
OBB-15-120VAC-DIN	15 Amp 120VAC 50/60Hz single pole 0.50" (13 mm) wide Branch Circuit Rated 10k AIC	\$20
OBB-15D-240VAC-DIN	15 Amp 120/240VAC 50/60Hz dual pole 1.0" (26 mm) wide Branch Circuit Rated 10k AIC	\$41
OBB-20-120VAC-DIN	20 Amp 120VAC 50/60Hz single pole 0.50" (13 mm) wide Branch Circuit Rated 10k AIC	\$20
OBB-20D-240VAC-DIN	20 Amp 120/240VAC 50/60Hz dual pole 1.0" (26 mm) wide Branch Circuit Rated 10k AIC	\$41
OBB-25D-240VAC-DIN	25 Amp 120/240VAC 50/60Hz dual pole 1.0" (26 mm) wide Branch Circuit Rated 10k AIC	\$41
OBB-10-277VAC-DIN	10 Amp 277VAC 50/60Hz single pole 0.5" (13 mm) wide	\$20
OBB-15-277VAC-DIN	15 Amp 277VAC 50/60HZ single pole 0.5" (13 mm) wide	\$20
OBB-30-277VAC-DIN	30 Amp 277VAC 50/60Hz single pole 0.5" (13 mm) wide	\$20
OBB-30D-480VAC-DIN	30 Amp 277/480VAC 50/60Hz dual pole 1.0" (26 mm) wide	\$41
OBB-30T-480VAC-DIN	30 Amp 277/480VAC 50/60Hz three pole 1.5" (39 mm) wide	\$63
OBB-50-277VAC-DIN	50 Amp 277VAC 50/60Hz single pole 0.5" (13 mm) wide	\$20
OBB-50D-480VAC-DIN	50 Amp 277/480VAC 50/60Hz dual pole 1.0" (26 mm) wide	\$41
OBB-50T-480VAC-DIN	50 Amp 277/480VAC 50/60Hz three pole 1.5" (39 mm) wide	\$63
OBB-60-277VAC-DIN	60 Amp 277/480VAC 50/60Hz single pole 0.5" (13 mm) wide	\$20
OBB-60D-480VAC-DIN	60 Amp 277/480VAC 50/60Hz dual pole 1.0" (26 mm) wide	\$41
Panel Mount Breakers - Front panel, single pole mount with stud terminals on the back. Ring terminals required.		
OBB-1-150VDC120VAC-PNL	1 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-5-150VDC120VAC-PNL	5 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-10-150VDC120VAC-PNL	10 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-15-150VDC120VAC-PNL	15 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-20-150VDC120VAC-PNL	20 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-30-150VDC120VAC-PNL	30 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-30-250VAC-PNL	30 Amp, 250VAC, 1/4" stud terminals	\$27
OBB-40-150VDC120VAC-PNL	40 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-50-150VDC120VAC-PNL	50 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-60-150VDC120VAC-PNL	60 Amp, 150VDC and 120VAC, 1/4" stud terminals	\$27
OBB-80-150VDC-PNL	80 Amp, 150VDC, 1/4" stud terminals	\$27
OBB-100-125VDC-PNL	100 Amp, 125VDC, 5/16" stud terminals	\$63
OBB-125-125VDC-PNL	125 Amp, 125VDC, 5/16" stud terminals	\$63
OBB-175-125VDC-PNL	175 Amp, 125VDC, 3/8" stud terminals	\$137
OBB-250-125VDC-PNL	250 Amp, 125VDC, 3/8" stud terminals	\$137
Ground Fault Protection - Front panel mount with stud terminals on the back. Ring terminals required.		
OBB-GFP-80D-125VDC-PNL	OutBack PV Ground Fault Protection for one or two MX charge controllers. 80 Amp 125VDC dual pole Panel mount - uses three 0.75" (19 mm) mounting spaces.	\$129



OutBack DIN Mount Breakers



OutBack
Panel Mount
Breakers

Miscellaneous

Part #	Description	Retail Price USD
Spare Inverter Boards		
FX-CNTRL	FX/VFX Control Board, must specify inverter model when ordering	\$300
FX-FET	FX/VFX FET Board, must specify inverter model when ordering	\$600
FX-AC	FX/VFX AC Board, must specify inverter model when ordering	\$300
Display Products		
MX60 Display	MPPT Controller display unit (<i>Does not function</i>)	\$209
Mate Display	Mate System Controller display unit (<i>Does not function</i>)	\$159
FX Display	FX Sealed Inverter/Charger display unit (<i>Does not function</i>)	\$409
VFX Display	FX Vented Inverter/Charger display unit (<i>Does not function</i>)	\$409

Corporate Headquarters
19009 62nd Avenue NE
Arlington, WA 98223 USA
Phone: (+1) 360.435.6030



www.outbackpower.com

European Sales Office
C./Castelló,17
08830, San Boi de Llobregat
Barcelona, ESPAÑA
Phone: +34.93.654.9568

980-0003-02-00 REV C