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Inverter Power Systems Ltd

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INVERTER CHARGERS & ACCESSORIES

PRICELIST

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Photo Voltaic Modules	Model	CAT P/N	Dimensions	Weight	Price/PV
SUNTECH	Suntech 135W STP135 12/Ad	01-001	1485x666x40mm	12 Kgs	250.71
	Suntech 300W STP 300S 24/Vd	01-0033	1966x992x35mm	30Kgs	424.29
CanadianSolar	Canadian Solar 250W CS6P-240P	01-015	1638x982x40mm	21 Kgs	314.29
	Trina solar 250Wp	01-020	1650 × 992 × 40mm	19.5Kgs	353.57
	Trina solar 140 Wp	01-021	1500 × 670 × 40	13kgs	220.00
	Ubbink 200W 24V Panel				285.71
Inverters	**Model**	**CAT P/N**	**Dimensions**	**Weight**	**Price USD**
TRIPP·LITE	PVX375 375W w/o Charger 12V	02-001	292x185.4x55.9 mm	1.04 Kgs	100.00
	APSX750F w/charger 20A 12v	02-002	178 x 222 x 229 mm	9.1 Kgs	371.43
	APSX1250F w/charger 30A 12V	02-003	178 x 222 x 229 mm	11.8 Kgs	435.71
	APSX2012 w/charger 60A 12V	02-004	178 x 216 x 356 mm	20.9 Kgs	642.86
	APSX2424 w/ charger 30A 24V	02-005	184 x 216 x 413 mm	19.5 Kgs	885.71
MAGNUM ENERGY	MM1012E w/ charger 50A	02-006	381X165x127 mm	10.4 Kgs	857.14
	RD2624E w/charger 75A	02-007	349x321x203 mm	21.3 Kgs	1,500.00
	RD4024E w/charger 105A	02-008	349x321x203 mm	27.2 Kgs	2,214.29
	MS2712E W/Charger 125A	02-009	349x321x203 mm	26.3 Kgs	2,321.43
	MS4124E W/Charger 105A	02-010	349x321x203 mm	26.3 Kgs	2,707.14
	ME-BMK Battery Monitor Kit	02-011		0.9 Kgs	235.71
	ME-RC 25 Remote Switch/Display	02-012	139.7x88.9x19.1 mm	0.7 Kgs	142.86
	ME-RC 50 Remote Switch/Display	02-013	139.7x88.9x19.1 mm	0.9 Kgs	250.00
victron energy BLUE POWER	Phoenix 350w/o Charger 24V				200.00
	Phoenix 800 w/o Charger 24V	02-014	108x165x305 mm	6.5 Kgs	492.86
	Multi 800 w/charger 35A 12V	02-015	375x214x110 mm	10 Kgs	964.29
	Multi 1200 w/charger 50A 12V	02-016	375x214x110 mm	10 Kgs	1,278.57
	Multi 1200 w/charger 25A 24V	02-017	375x214x110 mm	10 Kgs	1,278.57
	Multi 1600 w/charger 70A 12V	02-018	375x214x110 mm	10 Kgs	1,500.00
	Multi 1600 w/charger 40A 24V	02-019	375x214x110 mm	10 Kgs	1,500.00
	Multi 2000 w/charger 50A 24V	02-020	520x255x125 mm	13 Kgs	1,821.43
	Multi 3000 w/charger 70A 24V	02-021	362x258x218 mm	19 Kgs	2,214.29
	Multi 3000 w/charger 35A 48V	02-022	362x258x218 mm	20 Kgs	2,214.29
	Multi 5000 w/charger 70A 48V	02-023	444x328x240 mm	30 Kgs	3,500.00
	Quattro 8000 w/charger 80A 48V	02-024	464x348x280 mm	46 Kgs	5,928.57
	Quattro 10000 w/charger 140A 48V	02-025	464x348x280 mm	46 Kgs	6,642.86
	Blue Solar Grid Inverter 2800	02-029	376x415x125 mm	14.8 Kgs	1,928.57
OutBack POWER	Outback Radian 7000W 230VAC				8,382.68
	VFX 3024E w/charger 85A 24V	02-032	550x330x560 mm	28 Kgs	2,842.86
	VFX 3048E w/charger 45A 48V	02-033	550x330x560 mm	28 Kgs	2,842.86
	Mate 3 - Display Programming Tool				805.71
	Mate 3 Mounting Bracket				55.71
	Mate - Display Programming Tool	02-034	150x110x50 mm	0.5 Kgs	421.43
	Hub 4 - Stacking and Coms Hub	02-035	270x160x30 mm	1.4 kgs	278.57
	Hub 10 - Stacking and Coms Hub	02-036	310x150x130 mm	1.4 kgs	535.71

MORNINGSTAR corporation	Suresine 300W w/o charger 12V	02-037	213x152x105 mm	4.5 Kgs	364.29

S = Sine Wave
M = Modified Sine Wave

xantrex	XA6048	6,228.57
	XW SCP	442.86

Fronius

	35V1	Single Phase	3.5KW	2,337.14
	60V1	Single Phase	6KW	3,671.43

Fronius

	100V1	Single Phase	8 KW	4,172.86

Fronius

	150V3	Three Phase	12 Kw	5,004.29

	Data manager IG Plus	415.71

Symo Group Fronius

With Lan/Wlan

15.0 3-M	Three Phase	15 Kw	6,528.57
17.5 3-M	Three Phase	17.5 Kw	7,205.71
20.0 3-M	Three Phase	20 Kw	7,882.86

Lite W/O Lan/Wlan

15.0 3-M	Three Phase	15 Kw	6,290.00
17.5 3-M	Three Phase	17.5 Kw	6,968.57
20.0 3-M	Three Phase	20 Kw	7,644.29

DC Connection Products

	Model	CAT P/N	Dimensions	Weight	Price USD
MidNite SOLAR, INC	MNPV 3 Way PV Combiner	03-001	10.5"L x 4.5"W x 3.5"D		164.29
	MNPV 6 Way PV Combiner	03-002	13.5"L x 8"W x 3.5"D		250.00
	MNPV 12 Way PV Combiner	03-003	14.5"L x 12W" x 3.5"D		328.57
	MNEPV 10, 15,20,30,40,60 DC Brea	03-004	13 mm wide	1 Lb	25.71
	MNEDC 30,40,60,80,100 PNL DC B	03-005	1/4" stud, 3/4" wide	1 Lb	30.00
	MNEDC 125 PNL DC Breaker	03-006	14" stud, 1" wide	2 Lb	142.86
	MNEDC 175 PNL DC Breaker	03-007	3/4" stud, 1.5" wide	3 Lb	164.29
	MNEDC 250 PNL DC Breaker	03-008	3/4" stud, 1.5" wide	3 Lb	164.29
	MNDC 125A Enclosure & Breaker	03-009	10"L x 5"W x 18"D	7 Lb	354.29
	MNDC 175A Enclosure & Breaker	03-010	10"L x 5"W x 18"D	7 Lb	375.71
	MNDC 250A Enclosure & Breaker	03-011	10"L x 5"W x 18"D	7 Lb	375.71
	MN Battery state of charge display	03-012	4.5"L x 3.75"W x 1"D		92.86
	Din Rail Breaker Holder 2 way	03-013			
	Din Rail Breaker Holder 4 way	03-014			
	Midnite MNDC XXX Solar breaker b	03-059			235.71
	Midnite MNSPD-300v AC Surge Pro	03-1000			171.43
	Midnite MNSPD-600v Grid-Tie Surg	03-1001			171.43
	Midnite MNSPD-115v AC Surge Pro	03-1002			171.43
	Delta Lightining Arrestor				92.86

	MC4 Connectors Male	03-022			4.29
	MC4 Connectors Female	03-023			4.29
	Megafuse 125A 48VDC	03-024			14.29
	Megafuse 175A 32VDC	03-025			14.29
	Megafuse 250A 32VDC	03-026			14.29
	Megafuse Holder	03-027			42.86
	BMV 700S	03-028			192.86
	Color Control GX				822.86
	MK 2 USB				54.29
	Battery Charger IP65 12V 7A	03-030			214.29
	Cytrix Battery Combiner	03-029			154.29
	Battery cable 35mm - per meter	03-031			15.71
	Battery cable 50mm - per meter	03-032			21.43
	Battery cable 70mm -per meter	03-033			32.86
	Battery cable Lugs	03-034			1.43
	Battery cable 35mm Loops Short	03-035			11.43
	Battery cable 35mm Loops Medium	03-036			15.71
	Battery cable 35mm Loops Long	03-037			28.57
	Battery cable 50mm Loops Short	03-038			14.29
	Battery cable 50mm Loops Medium	03-039			20.00
	Battery cable 50mm Loops Long	03-040			38.57
	Battery cable 70mm Loops Short	03-041			21.43
	Battery cable 70mm Loops Medium	03-042			30.00
	Battery cable 70mm Loops Long	03-043			58.57

Solar Charge Controllers	Model	CAT P/N	Dimensions	Weight	Price USD
	SS-10L-12v	04-001	152x55x34 mm	0.23 Kgs	97.14
	SS-20L-12v	04-002	152x55x34 mm	0.23 Kgs	135.71
	SL-10L-12V	04-003	168x55x34 mm	0.26 Kgs	135.71
	SL-20L-12V	04-004	168x55x34 mm	0.26 Kgs	171.43
	PS-15	04-005	153x105x55 mm	0.34 Kgs	157.14
	PS-15M	04-006	153x105x55 mm	0.34 Kgs	214.29
	PS-30	04-007	153x105x55 mm	0.34 Kgs	-
	PS-30M	04-008	153x105x55 mm	0.34 Kgs	300.00
	TS45	04-009	260x127x71 mm	1.6 Kgs	250.00
	TS60	04-010	260x127x71 mm	1.6 Kgs	328.57
	TS-M2	04-011	116x116x10 mm	0.23 Kgs	168.57
	SS-MPPT-15L	04-013	170x65x73 mm	0.6 Kgs	314.29
	TS-MPPT-45	04-014	291x130x142 mm	4.2 Kgs	692.86
	TS-MPPT-60	04-015	291x130x142 mm	4.2 Kgs	992.86
	MPPT 60-600V 48V With DC Disconnect				2,686.36
	RD				271.43
	Outback FM 60 MPPT	04-016	460x300x200 mm	6.4 Kgs	992.86
	Outback FM 80 MPPT	04-017	530x270x250 mm	7.1 Kgs	1,121.43

Victron MPPT 150/70 Charge Contr	04-018	350x160x135 mm	4.2 Kgs	992.86
Victron MPPT 150/85 Charge Contr	02-090	350x160x135 mm	5Kgs	1,030.00
Victron MPPT 75/15 Charge Controller	04-028	130x186x70 mm	1.2 Kgs	140.00
Victron MPPT 150/35 Charge Controller				478.57
Victron MPPT 75/50 Charge Control	02-031	130 x 186 x 70 mm	1,25 kg	493.00

Midnite Solar MNCL200 1,123.57

Flooded Battery	Model	CAT P/N	Dimensions	Weight	Price USD
	All capacities rated @ 20Hrs				
	RE L16 2V 1110 Ah 2V	05-001	295x178x450 mm	54 Kgs	454.29
	RE L16 A 325 Ah 6V	05-002	295x178x450 mm	52 Kgs	393.00
	RE L16 B 370 Ah 6V	05-003	295x178x450 mm	54 Kgs	448.57
	T 105 225 Ah 6V	05-004	264x181x299 mm	30 Kgs	214.29
	IND 17 897Ah 6V	05-005	678x260x610 mm	188 Kgs	1,600.00
	J185H- AC 225 Ah 12V	05-007	381x178x58 mm	58 Kgs	448.57
	Accessories Industrial Line				
	IND Battery Watering Kit 12 V	05-008	Tubing,Fittings	1.8	200.00
	IND Battery Watering Kit 24 V	05-009	Hand Pump	2.7	357.14
	IND Battery Watering Kit 48 V	05-010	Manual	3.6	628.57
	Premium Line Watering Kit 12V				107.14
	Premium Line Watering Kit 24V				160.00
	Premium Line Watering Kit 48V				224.29
Rolls (Surrette)					
	T 12-250 225Ah 12V	05-017	391x178x365mm	64 Kgs	495.71
	S 530 400 Ah 6V	05-011	311x181x425 mm	58 Kgs	450.00
	S 550 425 Ah 6V	05-011	311x181x425 mm	58 Kgs	478.57

	Model	CAT P/N	Dimensions	Weight	Price USD
	All capacities rated @ 20Hrs				
	8G4D GEL 183 Ah 12V	06-001	527x216x254 mm	58.9 Kgs	650.00
	31 GEL 102 Ah 12V	06-003	329x171x245 mm	32 Kgs	307.14
	24-GEL 77 Ah 12V		227x168x235 mm	24 Kgs	242.86
	31 AGM 105 Ah 12V	06-004	341x174x233 mm	31 Kgs	293.00
	Gel 220 Ah 12V	06-006	522x238x240 mm	66 kgs	550.00

Refrigerators and Freezers	Model	CAT P/N	Dimensions	Weight	Price USD
	DCF 50	07-001	830x710x630 mm	34.0 Kgs	1,071.43
	DCR 50	07-002	830x710x630 mm	34.0 Kgs	1,071.43
	DCRF 134	07-003	660x711x1016 mm	34.0 Kgs	1,428.57
	DCF 165	07-004	1020x760x940 mm	54.4 Kgs	1,642.86
	DCR 165	07-005	1020x760x940 mm	54.4 Kgs	1,642.86
	DCF 225	07-006	1270x760x940 mm	63.5 Kgs	1,785.71
	DCR 225	07-007	1270x760x940 mm	63.5 Kgs	1,785.71
	CF 390	07-017			1,964.29
	Connection Kit	07-008			171.43
	BRVSS				4,714.29

Spares

Danfoss DC Compressor Small	07-010	600.00
Danfoss DC Compressor Large	07-011	742.86

DC Control card	07-012	334.29
AC Control Card	07-013	334.29

Recommended Battery Ah/ Panel W Capacity

	Battery	
DCR50	77Ah	140W
DCF50	105Ah	140W
DCRF134	225Ah	140W X 2
DCR165	105Ah	140W
DCF165	225Ah	140W x 2
DCR225	225Ah	140W X 2
DCF225	225Ah	140W x 3

S230 COMBO FRIDGE AND FREEZER

S230 (Fridge/Freezer 230L)	2,050.00
S230C (Fridge&Freezer 230L)	2,250.00

Solar Water Heaters

Model	CAT P/N	Dimensions	Weight	Price USD
E Zinc Solarist AG 300 - Open Loop	08-001	1890x650x650 mm	103 Kgs	1,620.00
E Zinc Solarist KG 300 - Closed Loo	08-002	1890x650x650 mm	138 Kgs	1,775.00
E Zinc Solarist AG 170 - Open Loop	08-003	1250x650x650 mm	70 Kgs	1,125.00
E Zinc Solarist KG 170 - Closed Loo	08-004	1250x650x650 mm	93 Kgs	1,240.00
E Zinc Solarist G -1002				7,857.14
E Zinc Solarist G -2002				13,571.43

Outback Flexware

Model	CAT P/N	Dimensions	Weight	Price USD
Mounting Brackets				
Outback Solar FW-MB1	02-047			55.71
DC Current Shunts				
Outback Solar FW-SHUNT250	03-096			85.71
Outback Solar FW-SHUNT 500A	02-049			71.43
Flexware System				
Outback Flexware FW-250	03-095			184.29
Outback Flexware FW-500AC (AC Enclosure)	02-059			441.43
Outback Flexware FW-500DC (DC Enclosure)	02-060			441.43
Outback Solar FW-ACA	02-044			66.86
Outback Solar FW-DCA	02-042			66.86
FW-1000 AC				727.14
FW-1000 DC				727.14
BUS CONNECTORS				
FW-SBUS	02-048			41.43
FW-CBUS-12				55.71
FW-CBUS-8				37.14
FW-BBUS	02-045			37.14

Flexware Mounting Plate		
Outback Flexware FW-MP Mounting Plate	02-061	284.29
RTS (Remote Temperature Sensor)	02-073	40.00
TERMINAL BUS BARS		
TBB-GROUND	02-053	27.14
TBB-BLACK		27.14
TBB-BLUE	02-064	27.14
TBB-RED	02-054	27.14
TBB-WHITE	02-055	27.14
TBB-BROWN	02-065	27.14
DC CABLE ASSEMBLIES		
FW-CABLE 175-36R	02-081	100.00
FW-CABLE 175-36W	02-082	100.00
Flexware AC Input-Output-Bypass Assemblies		
FW-IOBS-120VAC Single Inverter Output Bypass	02-083	150.00
FW-IOBS-230VAC Single Inverter Output Bypass		150.00
Boards		
FET Board for 48V for 3024		726.14
FET Board for 48V for 3048		726.14
Control Board for 3024		373.75
Control Board for 3048		373.75

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