



**victron energy**  
B L U E P O W E R









## USA Stocking Price List

Discount : 35%



Price changes are marked in red  
New products are marked with ★

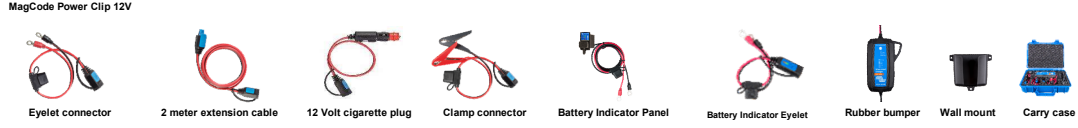
Article number with suffix (R): also available in retail packaging  
Article number with suffix R: available in retail packaging only

2022-Q3


INVERTERS 120V									
120VAC/60Hz Sinewave									
			hxwd	CE	VE Bus	lbs			
 <p>Phoenix 12/375 VE.Direct</p>	Phoenix 12/250 VE.Direct NEMA 5-15R	PIN122510500	3.4 x 6.5 x 10.3	✓		5.1	\$120	\$78,00	6x \$70,20
	Phoenix 12/375 VE.Direct NEMA 5-15R	PIN123750500	3.4 x 6.5 x 10.3	✓		6.6	\$155	\$100,75	6x \$90,68
	Phoenix 12/500 VE.Direct NEMA 5-15R	PIN125010500	3.4 x 6.8 x 10.8	✓		8.5	\$193	\$125,45	6x \$112,91
	Phoenix 12/800 VE.Direct NEMA 5-15R	PIN121800500	4.1 x 9.1 x 12.1	✓		12	\$349	\$226,85	4x \$204,17
	Phoenix 12/1200 VE.Direct NEMA 5-15R	PIN122120500	4.6 x 9.1 x 14.3	✓		18.7	\$461	\$299,65	4x \$269,69
 <p>NEMA 5-15R</p>	Phoenix 12/250 VE.Direct NEMA GFCI	PIN122510510	3.4 x 6.5 x 10.3	✓		5.1	\$134	\$87,10	6x \$78,39
	Phoenix 12/375 VE.Direct NEMA GFCI	PIN123750510	3.4 x 6.5 x 10.3	✓		6.6	\$166	\$107,90	6x \$97,11
	Phoenix 12/500 VE.Direct NEMA GFCI	PIN125010510	3.4 x 6.8 x 10.8	✓		8.5	\$201	\$130,65	6x \$117,59
	Phoenix 12/800 VE.Direct NEMA GFCI	PIN121800510	4.1 x 9.1 x 12.1	✓		12	\$357	\$232,05	4x \$208,85
	Phoenix 12/1200 VE.Direct NEMA GFCI	PIN122120510	4.6 x 9.1 x 14.3	✓		18.7	\$471	\$306,15	4x \$275,54
 <p>NEMA GFCI</p>	Phoenix 24/250 VE.Direct NEMA 5-15R	PIN242510500	3.4 x 6.5 x 10.3	✓		5.1	\$120	\$78,00	6x \$70,20
	Phoenix 24/375 VE.Direct NEMA 5-15R	PIN243750500	3.4 x 6.5 x 10.3	✓		6.6	\$155	\$100,75	6x \$90,68
	Phoenix 24/500 VE.Direct NEMA 5-15R	PIN245010500	3.4 x 6.8 x 10.8	✓		8.5	\$193	\$125,45	6x \$112,91
	Phoenix 24/800 VE.Direct NEMA 5-15R	PIN241800500	4.1 x 8.5 x 12.1	✓		12	\$349	\$226,85	4x \$204,17
	Phoenix 24/1200 VE.Direct NEMA 5-15R	PIN242120500	4.6 x 9.1 x 12.9	✓		16	\$461	\$299,65	4x \$269,69
 <p>Phoenix Inverter 12/3000</p>	Phoenix 24/250 VE.Direct NEMA GFCI	PIN242510510	3.4 x 6.5 x 10.3	✓		5.1	\$134	\$87,10	6x \$78,39
	Phoenix 24/375 VE.Direct NEMA GFCI	PIN243750510	3.4 x 6.5 x 10.3	✓		6.6	\$166	\$107,90	6x \$97,11
	Phoenix 24/500 VE.Direct NEMA GFCI	PIN245010510	3.4 x 6.8 x 10.8	✓		8.5	\$201	\$130,65	6x \$117,59
	Phoenix 24/800 VE.Direct NEMA GFCI	PIN241800510	4.1 x 8.5 x 12.1	✓		12	\$357	\$232,05	4x \$208,85
	Phoenix 24/1200 VE.Direct NEMA GFCI	PIN242120510	4.6 x 9.1 x 12.9	✓		16	\$471	\$306,15	4x \$275,54
 <p>Phoenix Inverter 12/3000</p>	Phoenix 48/250 VE.Direct NEMA 5-15R	PIN482510500	3.4 x 6.5 x 10.3	✓		5.1	\$140	\$91,00	6x \$81,90
	Phoenix 48/375 VE.Direct NEMA 5-15R	PIN483750500	3.4 x 6.5 x 10.3	✓		6.6	\$174	\$113,10	6x \$101,79
	Phoenix 48/500 VE.Direct NEMA 5-15R	PIN485010500	3.4 x 6.8 x 10.8	✓		8.5	\$252	\$163,80	6x \$147,42
	Phoenix 48/800 VE.Direct NEMA 5-15R	PIN481800500	4.1 x 8.5 x 12.1	✓		12	\$374	\$243,10	6x \$218,79
	Phoenix 48/1200 VE.Direct NEMA 5-15R	PIN482120500	4.6 x 9.1 x 12.9	✓		16	\$550	\$357,50	4x \$321,75
 <p>Phoenix Inverter 12/3000</p>	Phoenix 48/250 VE.Direct NEMA GFCI	PIN482510510	3.4 x 6.5 x 10.3	✓		5.1	\$152	\$98,80	6x \$88,92
	Phoenix 48/375 VE.Direct NEMA GFCI	PIN483750510	3.4 x 6.5 x 10.3	✓		6.6	\$185	\$120,25	6x \$108,23
	Phoenix 48/500 VE.Direct NEMA GFCI	PIN485010510	3.4 x 6.8 x 10.8	✓		8.5	\$256	\$166,40	6x \$149,76
	Phoenix 48/800 VE.Direct NEMA GFCI	PIN481800510	4.1 x 8.5 x 12.1	✓		12	\$381	\$247,65	4x \$222,89
	Phoenix 48/1200 VE.Direct NEMA GFCI	PIN482120510	4.6 x 9.1 x 12.9	✓		16	\$558	\$362,70	4x \$326,43
	Phoenix Inverter 12/3000	PIN123020100	14.3 x 10.2 x 8.6	✓	✓	39.6	\$1,588	\$1,032,20	
	Phoenix Inverter 24/3000	PIN243020100	14.3 x 10.2 x 8.6	✓	✓	39.6	\$1,588	\$1,032,20	
INVERTER/CHARGERS 120V									
120VAC/60Hz Sinewave									
 <p>MultiPlus-II 2x120V</p>	MultiPlus C 12/2000/80-50 120V	CMP122200100	20.5 x 10 x 4.9	✓		28.6	\$1,400	\$910,00	
	MultiPlus C 12/2000/80-50 120V (UL 458)	CMP122200102	20.5 x 10 x 4.9	✓	★	28.6	\$1,470	\$955,50	
	MultiPlus 12/2000/80-50 120V	PMP122200100	20.0 x 9.3 x 5.8	✓		35	\$1,271	\$826,15	
	MultiPlus 12/2000/80-50 120V (UL 458)	PMP122200102	20.0 x 9.3 x 5.8	✓	★	35	\$1,334	\$867,10	
	MultiPlus 12/3000/120-50 120V	PMP123021102	14.3 x 10.2 x 8.6	✓		39.6	\$1,633	\$1,061,45	
	MultiPlus 12/3000/120-50 120V (UL 1741 and 458 cert.)	PMP123021102	14.3 x 10.2 x 8.6	✓		39.6	\$1,764	\$1,146,60	
	MultiPlus-II 12/3000/120-50 120V	PMP122305110	22.5 x 10.8 x 8.6	✓	★	45	\$1,624	\$1,055,60	
	MultiPlus-II 12/3000/120-50 2x120V	PMP122305100	22.5 x 10.8 x 8.6	✓		45	\$1,848	\$1,201,20	
	MultiPlus-II 12/3000/120-50 2x120V (UL 458)	PMP122305102	22.5 x 10.8 x 8.6	✓	★	45	\$1,940	\$1,261,00	
	Quattro 12/5000/200-100/100 120V	QUA125021100	18.5 x 14.0 x 11.2	✓		75	\$4,094	\$2,661,10	
 <p>Quattro</p>	MultiPlus C 24/2000/50-50 120V	CMP242200100	20.5 x 10 x 4.9	✓		28.6	\$1,400	\$910,00	
	MultiPlus 24/2000/50-50 120V	PMP242200100	20.0 x 9.3 x 5.8	✓		35	\$1,271	\$826,15	
	MultiPlus 24/3000/70-50 120V	PMP243021102	14.3 x 10.2 x 8.6	✓		39.6	\$1,633	\$1,061,45	
	MultiPlus 24/3000/70-50 120V (UL 1741 and 458 cert.)	PMP243021102	14.3 x 10.2 x 8.6	✓		39.6	\$1,764	\$1,146,60	
	MultiPlus-II 24/3000/70-50 120V	PMP242305100	21.1 x 10.8 x 8.6	✓	★	45	\$1,624	\$1,055,60	
	MultiPlus-II 24/3000/70-50 2x120V	PMP242305130	21.1 x 10.8 x 8.6	✓	★	45	\$1,848	\$1,201,20	
	Quattro 24/5000/120-100/100 120V	QUA245023110	17.5 x 12.9 x 9.4	✓		66	\$3,423	\$2,224,95	
	MultiPlus 48/2000/25-50 120V	PMP482200100	20.0 x 9.3 x 5.8	✓		35	\$1,309	\$850,85	
	MultiPlus-II 48/3000/35-50 120V	PMP482305100	21.1 x 10.8 x 8.6	✓		42	\$1,633	\$1,061,45	
	Quattro 48/3000/35-50/50 120V	QUA483021100	14.3 x 10.2 x 8.6	✓		39.6	\$2,361	\$1,534,65	
Quattro 48/5000/70-100/100 120V	QUA485021100	17.5 x 12.9 x 9.4	✓		66	\$3,235	\$2,102,75		
Quattro 48/10000/140-100/100 120V VE.Bus	QUA483100100	22.5 x 19.2 x 13.5	✓		128	\$4,968	\$3,229,20		
	VE.Bus Smart dongle	ASS030537010		✓			\$110	\$71,50	
	Electrical Panels	See appendix							

**BLUE SMART BATTERY CHARGERS IP65 120V**


		hwxwd	CE	lbs				
	<b>1 output, natural convection cooling. With NEMA 1-15P plug</b>							
	Blue Smart IP65 Charger 6V/12V-1.1 + DC connector	BPC120134124R	1.5 x 2.5 x 6.0	✓	1	\$73	\$47,45	10x \$42,71
	Blue Smart IP65 Charger 12/5 + DC connector	BPC120531104R	1.9 x 3.8 x 7.5	✓	2	\$105	\$68,25	10x \$61,43
	Blue Smart IP65 Charger 12/7 + DC connector	BPC120731104R	1.9 x 3.8 x 7.5	✓	2	\$137	\$89,05	10x \$80,15
	Blue Smart IP65 Charger 12/10 + DC connector	BPC121031104R	2.4 x 4.1 x 7.5	✓	2	\$163	\$105,95	10x \$95,36
	Blue Smart IP65 Charger 12/15 + DC connector	BPC121531104R	2.4 x 4.1 x 7.5	✓	2	\$188	\$122,20	10x \$109,98
	Blue Smart IP65 Charger 24/5 + DC connector	BPC240531104R	1.9 x 3.8 x 7.5	✓	2	\$137	\$89,05	10x \$80,15
	Blue Smart IP65 Charger 24/8 + DC connector	BPC240831104R	2.4 x 4.1 x 7.5	✓	2	\$188	\$122,20	10x \$109,98
	<b>Accessories for the Blue Smart IP65 Charger</b>							
	M6 eyelet connector (with 30A ATO fuse)	BPC900100014		✓		\$9	\$5,85	10x \$5,27
	M8 eyelet connector (with 30A ATO fuse)	BPC900110014		✓		\$9	\$5,85	10x \$5,27
	MagCode Power Clip 12V (max. 15A)	BPC900500014		✓		\$50	\$32,50	10x \$29,25
	MagCode Power Port 12V (max. 15A)	BPC900520014		✓		\$50	\$32,50	10x \$29,25
	2 meter extension cable	BPC900200014		✓		\$12	\$7,80	10x \$7,02
	12 Volt plug (cigarette plug with 16A fuse)	BPC900300014		✓		\$16	\$10,40	10x \$9,36
	Clamp connector (with 30A ATO fuse)	BPC900400014		✓		\$15	\$9,75	10x \$8,78
	Battery Indicator Panel (M8 eyelet / 30A ATO fuse)	BPC900110114		✓		\$27	\$17,55	10x \$15,80
	Battery Indicator Eyelet (M8 eyelet / 30A ATO fuse)	BPC900120114		✓		\$16	\$10,40	10x \$9,36
	Rubber bumper for IP65 Charger 12/10, 12/15, 24/8	BPC920100100		✓		\$8	\$5,20	40x \$4,68
	Wall Mount for IP65 Charger 12/10, 12/15, 24/8	BPC920100200		✓		\$6	\$3,90	48x \$3,51
Carry case for IP65 Chargers and accessories	BPC940100100	4.1 x 13.8 x 11.8	✓	2	\$33	\$21,45	20x \$19,31	








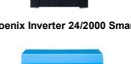












**BATTERY CHARGERS: waterproof 120V**

	<b>1 output. With NEMA 5-15P plug</b>							
	Blue Smart IP67 Charger 12/7 (1)	BPC120715106	1.4 x 3.1 x 6.1	✓	4	\$131	\$85,15	10x \$76,64
	Blue Smart IP67 Charger 12/13 (1)	BPC121315106	1.4 x 3.1 x 6.1	✓	4	\$155	\$100,75	10x \$90,68
	Blue Smart IP67 Charger 12/17(1)	BPC121715106	1.8 x 3.9 x 7.6	✓	5	\$170	\$110,50	10x \$99,45
	Blue Smart IP67 Charger 12/25(1)	BPC122515106	1.8 x 3.9 x 7.6	✓	5	\$221	\$143,65	10x \$129,29
	Blue Smart IP67 Charger 24/5 (1)	BPC240515106	1.4 x 3.1 x 6.1	✓	4	\$131	\$85,15	10x \$76,64
	Blue Smart IP67 Charger 24/8 (1)	BPC240815106	1.8 x 3.9 x 7.6	✓	5	\$170	\$110,50	10x \$99,45
Blue Smart IP67 Charger 24/12 (1)	BPC241215106	1.8 x 3.9 x 7.6	✓	5	\$221	\$143,65	10x \$129,29	









**BATTERY CHARGERS IP22: 120V**







	<b>1 output or 3 outputs, fan assisted cooling. With NEMA 5-15P plug. VE.Smart Network enabled.</b>							
	Blue Smart IP22 Charger 12/15 (1)	BPC121545102	9.3 x 4.3 x 2.6	✓	3.1	\$166	\$107,90	20x \$97,11
	Blue Smart IP22 Charger 12/15 (3)	BPC121548102	9.3 x 4.3 x 2.6	✓	3.1	\$191	\$124,15	20x \$111,74
	Blue Smart IP22 Charger 12/20 (1)	BPC122045102	9.3 x 4.3 x 2.6	✓	3.1	\$199	\$129,35	20x \$116,42
	Blue Smart IP22 Charger 12/20 (3)	BPC122046102	9.3 x 4.3 x 2.6	✓	3.1	\$224	\$145,60	20x \$131,04
	Blue Smart IP22 Charger 12/30 (1)	BPC123047102	9.3 x 4.3 x 2.6	✓	3.1	\$238	\$154,70	20x \$139,23
	Blue Smart IP22 Charger 12/30 (3)	BPC123048102	9.3 x 4.3 x 2.6	✓	3.1	\$269	\$174,85	20x \$157,37
	Blue Smart IP22 Charger 24/8 (1)	BPC240845102	9.3 x 4.3 x 2.6	✓	3.1	\$166	\$107,90	20x \$97,11
	Blue Smart IP22 Charger 24/12 (1)	BPC241245102	9.3 x 4.3 x 2.6	✓	3.1	\$203	\$131,95	20x \$118,76
	Blue Smart IP22 Charger 24/16 (1)	BPC241647102	9.3 x 4.3 x 2.6	✓	3.1	\$244	\$158,60	20x \$142,74
	Blue Smart IP22 Charger 24/16 (3)	BPC241648102	9.3 x 4.3 x 2.6	✓	3.1	\$276	\$179,40	20x \$161,46











INVERTERS 230V		230VAC/50Hz Sinewave		hxwx	CE	e	VEBus	lbs				
	Phoenix 12/250 VE.Direct Schuko*	PIN121251200	3.4 x 6.5 x 10.3	✓	✓	✓	5.1		\$120	\$78,00	6x	\$70,20
	Phoenix 12/375 VE.Direct Schuko*	PIN121371200	3.4 x 6.5 x 10.3	✓	✓	✓	6.6		\$155	\$100,75	6x	\$90,68
	Phoenix 12/500 VE.Direct Schuko*	PIN121501200	3.4 x 6.8 x 10.8	✓	✓	✓	8.5		\$193	\$125,45	6x	\$112,91
	Phoenix 12/800 VE.Direct Schuko*	PIN121800200	4.1 x 9.1 x 12.1	✓	✓	✓	12		\$349	\$226,85	4x	\$204,17
	Phoenix 12/1200 VE.Direct Schuko*	PIN122120200	4.6 x 9.1 x 14.3	✓	✓	✓	18		\$461	\$299,65	4x	\$269,69
	Phoenix 24/250 VE.Direct Schuko*	PIN242510200	3.4 x 6.5 x 10.3	✓	✓	✓	5.1		\$120	\$78,00	6x	\$70,20
	Phoenix 24/375 VE.Direct Schuko*	PIN243750200	3.4 x 6.5 x 10.3	✓	✓	✓	6.6		\$155	\$100,75	6x	\$90,68
	Phoenix 24/500 VE.Direct Schuko*	PIN245010200	3.4 x 6.8 x 10.8	✓	✓	✓	8.5		\$193	\$125,45	6x	\$112,91
	Phoenix 24/800 VE.Direct Schuko*	PIN241800200	4.1 x 8.5 x 12.1	✓	✓	✓	12		\$349	\$226,85	4x	\$204,17
	Phoenix 24/1200 VE.Direct Schuko*	PIN242120200	4.6 x 9.1 x 12.9	✓	✓	✓	16		\$461	\$299,65	4x	\$269,69
	Phoenix Inverter C 12/1200	CIN121220000	14.8 x 8.4 x 4.3	✓	✓	✓	22		\$854	\$555,10		
	Phoenix Inverter C 12/1600	CIN121620000	14.8 x 8.4 x 4.3	✓	✓	✓	22		\$1,041	\$676,65		
	Phoenix Inverter 12/1600 Smart	PIN122160000	19.0 x 9.0 x 5.0	✓	✓	✓	26		\$869	\$564,85		
	Phoenix Inverter C 12/2000	CIN122020000	20.5 x 10 x 4.9	✓	✓	✓	29		\$1,175	\$763,75		
	Phoenix Inverter 12/2000 Smart	PIN122200000	19.0 x 9.0 x 5.0	✓	✓	✓	13		\$981	\$637,65		
	Phoenix Inverter 12/3000	PIN123020000	14.3 x 10.2 x 8.6	✓	✓	✓	40		\$1,666	\$1,082,90		
	Phoenix Inverter 12/3000 Smart	PIN122300000	21.3 x 10.5 x 6.0	✓	✓	✓	40		\$1,187	\$771,55		
	Phoenix Inverter C 24/1600	CIN241620000	14.8 x 8.4 x 4.3	✓	✓	✓	22		\$1,041	\$676,65		
	Phoenix Inverter 24/1600 Smart	PIN242160000	19.0 x 9.0 x 5.0	✓	✓	✓	12		\$869	\$564,85		
	Phoenix Inverter C 24/2000	CIN242020000	20.5 x 10 x 4.9	✓	✓	✓	29		\$1,175	\$763,75		
	Phoenix Inverter 24/2000 Smart	PIN242200000	19.0 x 9.0 x 5.0	✓	✓	✓	13		\$981	\$637,65		
	Phoenix Inverter 24/3000 Smart	PIN243020000	14.3 x 10.2 x 8.6	✓	✓	✓	40		\$1,666	\$1,082,90		
	Phoenix Inverter 24/3000	PIN242300000	19.2 x 11.3 x 6.0	✓	✓	✓	40		\$1,187	\$771,55		
	Phoenix Inverter 24/5000 Smart	PIN245020000	17.5 x 12.9 x 9.4	✓	✓	✓	62		\$2,621	\$1,703,65		
	Phoenix Inverter 24/5000 Smart	PIN242500000	23.3 x 11.6 x 6.3	✓	✓	✓	29		\$2,186	\$1,420,90		
	Phoenix 48/250 VE.Direct Schuko*	PIN482510200	3.4 x 6.5 x 10.3	✓	✓	✓	5.1		\$140	\$91,00	6x	\$81,90
	Phoenix 48/375 VE.Direct Schuko*	PIN483750200	3.4 x 6.5 x 10.3	✓	✓	✓	6.6		\$174	\$113,10	6x	\$101,79
	Phoenix 48/500 VE.Direct Schuko*	PIN485010200	3.4 x 6.8 x 10.8	✓	✓	✓	8.5		\$252	\$163,80	6x	\$147,42
	Phoenix 48/800 VE.Direct Schuko*	PIN481800400	4.1 x 8.5 x 12.1	✓	✓	✓	12		\$374	\$243,10	4x	\$218,79
	Phoenix 48/1200 VE.Direct Schuko*	PIN482120200	4.6 x 9.1 x 12.9	✓	✓	✓	16		\$550	\$357,50	4x	\$321,75
	Phoenix Inverter 48/1600 Smart	PIN482160000	19.0 x 9.0 x 5.0	✓	✓	✓	12		\$869	\$564,85		
	Phoenix Inverter 48/3000 Smart	PIN483020000	19.0 x 9.0 x 5.0	✓	✓	✓	13		\$981	\$637,65		
	Phoenix Inverter 48/3000	PIN483020000	14.3 x 10.2 x 8.6	✓	✓	✓	40		\$1,526	\$991,90		
	Phoenix Inverter 48/5000 Smart	PIN483000000	19.2 x 11.3 x 6.0	✓	✓	✓	40		\$1,187	\$771,55		
	Phoenix Inverter 48/5000	PIN485020000	17.5 x 12.9 x 9.4	✓	✓	✓	62		\$2,122	\$1,379,30		
	Phoenix Inverter 48/5000 Smart	PIN482500000	21.8 x 11.6 x 6.3	✓	✓	✓	28		\$1,780	\$1,157,00		
	Inverter RS 48/6000 230V Smart	PIN482600000	16.8 x 17.3 x 5.0	✓	✓	✓	22		\$1,964	\$1,276,60		

INVERTERS WITH SOLAR CHARGE CONTROLLER		Sun Inverter 12/250-15 IEC		Sun Inverter 24/250-10 IEC		Inverter RS 48/6000 230V Smart Solar			
	Sun Inverter 12/250-15 IEC	SIN121251100	3.4 x 6.5 x 10.3	✓	★	✓	6	\$193	\$125,45
	Sun Inverter 24/250-10 IEC	SIN241251100	3.4 x 6.5 x 10.3	✓	★	✓	6	\$193	\$125,45
	Inverter RS 48/6000 230V Smart Solar	PIN482601000	16.8 x 17.3 x 5.0	✓			25	\$2,449	\$1,591,85

\* All 12V,24V and 48V inverters with Schuko outlet are also available with the following outlets:  
IEC (male plug included), UK, AU/NZ (see appendix for article numbers)














INVERTER/CHARGERS 230V			hwxzd	CE	e	VE.Bus	lbs			
<b>230VAC/50Hz Sinewave</b>										
	MultiPlus 12/500/20-16	PMP121500000	12.2 x 7.2 x 4.0	✓	✓	✓	4.8	\$512	\$332.80	
	MultiPlus 12/800/35-16	PMP121800000	14.8 x 8.4 x 3.9	✓	✓	✓	13	\$635	\$412.75	
	MultiPlus 12/1200/50-16	PMP122120000	16 x 9.8 x 3.9	✓	✓	✓	18	\$887	\$576.55	
	MultiPlus 12/1600/70-16	PMP122160000	18.3 x 10.6 x 4.7	✓	✓	✓	22	\$1,007	\$654.55	
	MultiPlus 12/2000/80-32	PMP122200000	20.0 x 9.3 x 5.8	✓	✓	✓	35	\$1,334	\$867.10	
	MultiPlus C 12/800/35-16	CMP128010000	14.8 x 8.4 x 4.3	✓	✓	✓	22	\$946	\$614.90	
	MultiPlus C 12/1200/50-16	CMP121220000	14.8 x 8.4 x 4.3	✓	✓	✓	22	\$1,184	\$769.60	
	MultiPlus C 12/1600/70-16	CMP121620000	14.8 x 8.4 x 4.3	✓	✓	✓	22	\$1,210	\$786.50	
	MultiPlus 12/1200/50-16	CMP122020000	20.5 x 10 x 4.9	✓	✓	✓	29	\$1,512	\$982.80	
	MultiPlus 12/1600/70-16	PMP123020001	14.3 x 10.2 x 8.6	✓	✓	✓	40	\$1,869	\$1,214.85	
	MultiPlus 12/3000/120-50	PMP123021010	14.3 x 10.2 x 8.6	✓	✓	✓	40	\$2,017	\$1,311.05	
	MultiPlus-II 12/3000/120-32	PMP122305010	21.5 x 10.9 x 5.8	✓	✓	✓	45	\$1,676	\$1,089.40	
	Quattro 12/3000/120-50/50	QUA123020010	14.3 x 10.2 x 8.6	✓	✓	✓	40	\$2,760	\$1,794.00	
	Quattro 12/5000/220-100/100	QUA125020000	18.5 x 13.8 x 11	✓	✓	✓	75	\$4,299	\$2,794.35	
		MultiPlus 24/500/10-16	PMP241500000	12.2 x 7.2 x 4.0	✓	✓	✓	4.8	\$512	\$332.80
		MultiPlus 24/800/16-16	PMP241800000	14.8 x 8.4 x 3.9	✓	✓	✓	13	\$635	\$412.75
		MultiPlus 24/1200/25	PMP242120000	16 x 9.8 x 3.9	✓	✓	✓	18	\$887	\$576.55
		MultiPlus 24/1600/40-16	PMP242160000	18.3 x 10.6 x 4.7	✓	✓	✓	22	\$1,007	\$654.55
		MultiPlus 24/2000/50-32	PMP242200000	20.0 x 9.3 x 5.8	✓	✓	✓	35	\$1,334	\$867.10
		MultiPlus C 24/1200/25-16	CMP241220000	14.8 x 8.4 x 4.3	✓	✓	✓	22	\$1,184	\$769.60
MultiPlus C 24/1600/40-16		CMP241620000	14.8 x 8.4 x 4.3	✓	✓	✓	22	\$1,210	\$786.50	
MultiPlus C 24/2000/50-30		CMP242020000	20.5 x 10 x 4.9	✓	✓	✓	29	\$1,512	\$982.80	
MultiPlus 24/3000/70-16		PMP242300001	14.3 x 10.2 x 8.6	✓	✓	✓	40	\$1,869	\$1,214.85	
MultiPlus 24/3000/70-50		PMP242301011	14.3 x 10.2 x 8.6	✓	✓	✓	40	\$2,017	\$1,311.05	
	MultiPlus-II 24/3000/70-32	PMP242305010	19.7 x 10.6 x 5.6	✓	✓	✓	40	\$1,676	\$1,089.40	
	MultiPlus-II 24/3000/70-32 GX	PMP242306000	19.7 x 10.6 x 5.6	✓	✓	✓	44	\$2,051	\$1,333.15	
	MultiPlus 24/5000/120-100	PMP245021010	14.3 x 10.2 x 8.6	✓	✓	✓	66	\$2,934	\$1,907.10	
	MultiPlus-II 24/5000/120-50	PMP242505010	23.9 x 13.0 x 5.9	✓	✓	✓	66	\$2,668	\$1,734.20	
	Quattro 24/3000/70-50/50	QUA243020010	14.3 x 10.2 x 8.6	✓	✓	✓	40	\$2,648	\$1,721.20	
	Quattro 24/5000/120-100/100	QUA245021011	17.5 x 12.9 x 9.4	✓	✓	✓	66	\$3,629	\$2,358.85	
	Quattro-II 24/5000/120-50/50	QUA242505010	23.9 x 13.0 x 5.9	✓	★	✓	68	\$3,212	\$2,087.80	
	Quattro 24/8000/200-100/100	QUA248020010	18.5 x 13.8 x 11	✓	✓	✓	100	\$4,580	\$2,977.00	
		MultiPlus 48/500/6-16	CMP485010000	12.2 x 7.2 x 4.0	✓	✓	✓	4.8	\$539	\$350.35
		MultiPlus 48/800/9-16	PMP481800000	14.8 x 8.4 x 3.9	✓	✓	✓	13	\$635	\$412.75
MultiPlus 48/1200/13-16		PMP482120000	16 x 9.8 x 3.9	✓	✓	✓	18	\$887	\$576.55	
MultiPlus 48/1600/20-16		PMP482160000	18.3 x 10.6 x 4.7	✓	✓	✓	22	\$1,007	\$654.55	
MultiPlus 48/2000/25-32		PMP482200000	20.0 x 9.3 x 5.8	✓	✓	✓	35	\$1,334	\$867.10	
MultiPlus 48/3000/35-16		PMP483020001	14.3 x 10.2 x 8.6	✓	✓	✓	40	\$1,702	\$1,106.30	
MultiPlus 48/3000/35-50		PMP483021010	14.3 x 10.2 x 8.6	✓	✓	✓	40	\$1,776	\$1,154.40	
MultiPlus-II 48/3000/35-32		PMP482305010	19.7 x 10.6 x 5.6	✓	✓	✓	40	\$1,325	\$861.25	
MultiPlus-II 48/3000/35-32 GX		PMP482306000	19.7 x 10.6 x 5.6	✓	✓	✓	44	\$1,699	\$1,104.35	
MultiPlus-II 48/5000/70-50		PMP482505010	22 x 12.6 x 5.6	✓	✓	✓	64	\$2,013	\$1,308.45	
	MultiPlus-II 48/5000/70-50-GX	PMP482506000	22 x 12.6 x 5.6	✓	✓	✓	64	\$2,499	\$1,624.35	
	Current Transformer 100A:50mA for MultiPlus-II	CTR110000500						\$55	\$35.75	
	Current Transformer 100A:50mA for MultiPlus-II (5 m)	CTR110000550						\$64	\$41.60	
	Current Transformer 100A:50mA for MultiPlus-II (20 m)	CTR110002050						\$113	\$73.45	
	MultiPlus 48/5000/70-100	PMP485021010	17.5 x 12.9 x 9.4	✓	✓	✓	66	\$2,536	\$1,648.40	
	Multi RS Solar 48/6000/80-400/80	PMR482602000	16.7 x 17.3 x 5.0	✓	✓	✓	26	\$2,748	\$1,786.20	
	MultiPlus-II 48/8000/110-100/100	PMP482605000	24.6 x 14.3 x 8.1	✓	✓	✓	100	\$3,748	\$2,436.20	
	MultiPlus-II 48/10000/140-100/100	PMP483105000	26.7 x 14.3 x 8.1	✓	✓	✓	110	\$4,485	\$2,915.25	
	MultiPlus-II 48/15000/200-100	PMP483150000	810 x 404 x 210	✓	★	✓	75	October \$5,892	\$3,829.80	
	Quattro 48/5000/70-100/100	QUA485021010	17.5 x 12.9 x 9.4	✓	✓	✓	66	\$2,994	\$1,946.10	
	Quattro-II 48/5000/70-50/50	QUA482504010	18.3 x 12.6 x 5.9	✓	✓	✓	68	\$2,617	\$1,701.05	
	Quattro 48/8000/110-100/100	QUA488024000	18.5 x 13.8 x 11	✓	✓	✓	100	\$3,950	\$2,567.50	
	Quattro 48/10000/140-100/100	QUA481030010	18.5 x 13.8 x 11	✓	✓	✓	100	\$4,719	\$3,067.35	
	Quattro 48/15000/210-100/100	QUA483150000	22.5 x 19.2 x 13.5	✓	✓	✓	160	\$6,200	\$4,030.00	
	Quattro 48/15000/200									
	EasyPlus C 12/1600/70-16	CEP121620000	20.1 x 8.4 x 4.3	✓	✓	✓	24	\$1,249	\$811.85	
<b>INVERTER/CHARGERS OPTIMISED FOR SELF CONSUMPTION / HOME STORAGE</b>										
	EasySolar 12/1600/70-16 MPPT 100/50	CEP121621000	29.3 x 8.4 x 4.3	✓	✓	✓	26	\$1,723	\$1,119.95	
	EasySolar 24/1600/40-16 MPPT 100/50	CEP241621010	29.3 x 8.4 x 4.3	✓	✓	✓	26	\$1,723	\$1,119.95	
	EasySolar 24/3000/70 MPPT 150/70 Color Control	PMP243020710	32 x 10 x 8.6	✓	✓	✓	61	\$2,177	\$1,415.05	
	EasySolar-II 24/3000/70-32 MPPT 250/70 GX	PMP242307010	19.7 x 10.6 x 9.3	✓	✓	✓	57	\$2,404	\$1,562.60	
	EasySolar-II 48/3000/35-32 MPPT 250/70 GX	PMP482307010	19.7 x 10.6 x 9.3	✓	✓	✓	57	\$2,404	\$1,562.60	
	EasySolar 48/5000/70 MPPT 150/100 Color Control	PMP485027010	34.5 x 12.9 x 9.5	✓	✓	✓	106	\$3,503	\$2,276.95	
	EasySolar-II 48/5000/70-50 MPPT 250/100 GX	PMP482507010	23.8 x 9.1 x 10.0	✓	✓	✓	90	\$3,873	\$2,517.45	
VE.Bus Smart dongle	ASS030537010			✓			\$110	\$71.50		

BATTERY CHARGERS Microprocessor controlled		hwxwd	C	lbs					
	<b>180-265VAC/45-65Hz or 250-350VDC</b>								
	<b>1 output, natural convection cooling. With CEE 7/16 Plug (Europlug)</b>								
<b>Automotive IP65 Charger</b>	<b>Automotive IP65 Charger 6V/12V-1,1A</b> (includes DC connector with clamps, eyelets and cigarette plug)	BPC120180034R	1.7 x 2.4 x 7.3	✓	1.3	\$47	\$30,55	10x \$27,50	
	<b>Automotive IP65 Charger 12V/4A-12V/0,8A</b> (includes DC connector with clamps, eyelets and cigarette plug)	BPC120480034R	1.7 x 2.4 x 7.3	✓	1.3	\$55	\$35,75	10x \$32,18	
	<b>180-265VAC/45-65Hz or 250-350VDC</b>								
	<b>1 output, natural convection cooling. With CEE 7/17 Plug (Schuko unearthed), CEE 7/16 Europlug, BS 1363 plug (UK) or AS/NZS 3112 plug (AU/NZ)</b> (includes DC connector with clamps and M8 eyelets)								
	<b>Blue Smart IP65 Charger 6V/12V-1.1 + DC connector</b>	BPC120134034R	1.5 x 2.5 x 6.0	✓	1	\$73	\$47,45	10x \$42,71	
	<b>Blue Smart IP65s Charger 12/4 + DC connector</b>	BPC120433064R	1.8 x 3.2 x 7.2	✓	2	\$99	\$64,35	20x \$57,92	
	<b>Blue Smart IP65s Charger 12/5 + DC connector</b>	BPC120533064R	1.8 x 3.2 x 7.2	✓	2	\$105	\$68,25	20x \$61,43	
	<b>Blue Smart IP65 Charger 12/7 + DC connector</b>	BPC120731064R	1.9 x 3.8 x 7.5	✓	2	\$137	\$89,05	20x \$80,15	
	<b>Blue Smart IP65 Charger 12/10 + DC connector</b>	BPC121031064R	2.4 x 4.1 x 7.5	✓	2	\$163	\$105,95	20x \$95,36	
	<b>Blue Smart IP65 Charger 12/15 + DC connector</b>	BPC121531064R	2.4 x 4.1 x 7.5	✓	2	\$188	\$122,20	20x \$109,98	
	<b>Blue Smart IP65 Charger 12/25 + DC connector</b>	BPC122531064	3.0 x 5.5 x 9.5	✓	4	\$249	\$161,85	10x \$145,67	
	<b>Blue Smart IP65 Charger 12/15 + DC connector</b>	BPC240531064R	1.9 x 3.8 x 7.5	✓	2	\$137	\$89,05	20x \$80,15	
	<b>Blue Smart IP65 Charger 24/8 + DC connector</b>	BPC240831064R	2.4 x 4.1 x 7.5	✓	2	\$188	\$122,20	20x \$109,98	
	<b>Blue Smart IP65 Charger 24/13 + DC connector</b>	BPC241331064	3.0 x 5.5 x 9.5	✓	4	\$249	\$161,85	10x \$145,67	
	<b>Accessories for the Blue Power IP65 Charger</b>								
		<b>M6 eyelet connector (with 30A ATO fuse)</b>	BPC900100014		✓		\$9	\$5,85	10x \$5,27
		<b>M8 eyelet connector (with 30A ATO fuse)</b>	BPC900110014		✓		\$9	\$5,85	10x \$5,27
<b>MagCode Power Clip 12V (max. 15A)</b>		BPC900500014		✓		\$50	\$32,50	10x \$29,25	
<b>MagCode Power Port 12V (max. 15A)</b>		BPC900520014		✓		\$50	\$32,50	10x \$29,25	
<b>2 meter extension cable</b>		BPC900200014		✓		\$12	\$7,80	10x \$7,02	
<b>12 Volt plug (cigarette plug with 16A fuse)</b>		BPC900300014		✓		\$16	\$10,40	10x \$9,36	
<b>Clamp connector (with 30A ATO fuse)</b>		BPC900400014		✓		\$15	\$9,75	10x \$8,78	
<b>Battery Indicator Panel (M8 eyelet connector / 30A ATO)</b>		BPC900110114		✓		\$27	\$17,55	10x \$15,80	
<b>Battery Indicator Eyelet (M8 eyelet / 30A ATO fuse)</b>		BPC900120114		✓		\$16	\$10,40	10x \$9,36	
<b>Rubber bumper for IP65 Charger 12/10, 12/15, 24/8</b>		BPC920100100		✓		\$8	\$5,20	40x \$4,68	
<b>Rubber bumper for IP65 Charger 12/25, 24/13</b>		BPC920100110		✓		\$13	\$8,45	30x \$7,61	
<b>Wall Mount for IP65 Charger 12/10, 12/15, 24/8</b>		BPC920100200		✓		\$6	\$3,90	60x \$3,51	
<b>Wall Mount for IP65 Charger 12/25, 24/13</b>		BPC920100210		✓		\$14	\$9,10	24x \$8,19	
<b>Carry case for Blue Smart IP65 Chargers and accessories</b>		BPC940100100	4.1 x 13.8 x 11.8	✓		\$33	\$21,45	10x \$19,31	
<b>Carry case for IP65 Ch. 12/25, 24/13 &amp; accessories</b>		BPC940100200		✓		\$51	\$33,15	6x \$29,84	
	<b>180-265VAC/45-65Hz or 250-350VDC</b>								
	<b>1 output or 3 outputs, fan assisted cooling. With CEE 7/7 Plug (Schuko), BS 1363 plug (UK) or AS/NZS 3112 plug (AU/NZ)</b>								
	<b>Blue Smart IP22 Charger 12/15 (1)</b>	BPC121542002	2.4 x 3.5 x 8.3	✓	3	\$166	\$107,90	20x \$97,11	
	<b>Blue Smart IP22 Charger 12/15 (3)</b>	BPC121544002	2.4 x 3.5 x 8.3	✓	3	\$191	\$124,15	20x \$111,74	
	<b>Blue Smart IP22 Charger 12/20 (1)</b>	BPC122042002	2.4 x 3.5 x 8.3	✓	3	\$199	\$129,35	20x \$116,42	
	<b>Blue Smart IP22 Charger 12/20 (3)</b>	BPC122044002	2.4 x 3.5 x 8.3	✓	3	\$224	\$145,60	20x \$131,04	
	<b>Blue Smart IP22 Charger 12/30 (1)</b>	BPC123042002	2.4 x 3.5 x 8.3	✓	3	\$238	\$154,70	20x \$139,23	
	<b>Blue Smart IP22 Charger 12/30 (3)</b>	BPC123044002	2.4 x 3.5 x 8.3	✓	3	\$269	\$174,85	20x \$157,37	
	<b>Blue Smart IP22 Charger 24/8 (1)</b>	BPC240842002	2.4 x 3.5 x 8.3	✓	3	\$166	\$107,90	20x \$97,11	
	<b>Blue Smart IP22 Charger 24/12 (1)</b>	BPC241242002	2.4 x 3.5 x 8.3	✓	3	\$203	\$131,95	20x \$118,76	
	<b>Blue Smart IP22 Charger 24/16 (1)</b>	BPC241642002	2.4 x 3.5 x 8.3	✓	3	\$244	\$158,60	20x \$142,74	
	<b>Blue Smart IP22 Charger 24/16 (3)</b>	BPC241644002	2.4 x 3.5 x 8.3	✓	3	\$276	\$179,40	20x \$161,46	
		<b>180-265VAC/45-65Hz</b>							
		<b>1 output, natural convection cooling. With CEE 7/7 Plug (Schuko), BS 1363 plug (UK) or AS/NZS 3112 plug (AU/NZ)</b>							
		<b>Blue Smart IP67 Charger 12/7 (1)</b>	BPC120713006	1.4 x 3.1 x 6.1	✓	4	\$131	\$85,15	10x \$76,64
<b>Blue Smart IP67 Charger 12/13 (1)</b>		BPC121313006	1.4 x 3.1 x 6.1	✓	4	\$155	\$100,75	10x \$90,68	
<b>Blue Smart IP67 Charger 12/17 (1)</b>		BPC121713006	1.8 x 3.9 x 7.6	✓	5	\$170	\$110,50	10x \$99,45	
<b>Blue Smart IP67 Charger 12/25 (1)</b>		BPC122513006	1.8 x 3.9 x 7.6	✓	5	\$221	\$143,65	10x \$129,29	
<b>Blue Smart IP67 Charger 12/25 (1+Si)</b>		BPC122514006	1.8 x 3.9 x 7.6	✓	5	\$258	\$167,70	10x \$150,93	
<b>Blue Smart IP67 Charger 24/5 (1)</b>		BPC240513006	1.4 x 3.1 x 6.1	✓	4	\$131	\$85,15	10x \$76,64	
<b>Blue Smart IP67 Charger 24/8 (1)</b>		BPC240813006	1.8 x 3.9 x 7.6	✓	5	\$170	\$110,50	10x \$99,45	
<b>Blue Smart IP67 Charger 24/12 (1)</b>		BPC241213006	1.8 x 3.9 x 7.6	✓	5	\$221	\$143,65	10x \$129,29	
<b>Blue Smart IP67 Charger 24/12 (1+Si)</b>		BPC241214006	1.8 x 3.9 x 7.6	✓	5	\$258	\$167,70	10x \$150,93	
		<b>200-265VAC/45-65Hz or 250-350VDC</b>							
		<b>Phoenix Smart IP43 Charger 12/30 (1+1)</b>	PSC123051085	7 x 9.8 x 4.0	✓	7.7	\$439	\$285,35	
		<b>Phoenix Smart IP43 Charger 12/30 (3)</b>	PSC123053085	7 x 9.8 x 4.0	✓	7.7	\$472	\$306,80	
		<b>Phoenix Smart IP43 Charger 12/50 (1+1)</b>	PSC125051085	7 x 9.8 x 4.0	✓	7.7	\$560	\$364,00	
	<b>Phoenix Smart IP43 Charger 12/50 (3)</b>	PSC125053085	7 x 9.8 x 4.0	✓	7.7	\$593	\$385,45		
	<b>Phoenix Smart IP43 Charger 24/16 (1+1)</b>	PSC241651085	7 x 9.8 x 4.0	✓	7.7	\$439	\$285,35		
	<b>Phoenix Smart IP43 Charger 24/16 (3)</b>	PSC241653085	7 x 9.8 x 4.0	✓	7.7	\$472	\$306,80		
	<b>Phoenix Smart IP43 Charger 24/25 (1+1)</b>	PSC242551085	7 x 9.8 x 4.0	✓	7.7	\$560	\$364,00		
	<b>Phoenix Smart IP43 Charger 24/25 (3)</b>	PSC242553085	7 x 9.8 x 4.0	✓	7.7	\$593	\$385,45		
	<b>Phoenix Smart IP43 Charger 12/30 (1+1) 120-240V</b>	PSC123051095	7 x 9.8 x 4.0	✓	7.7	\$460	\$299,00		
	<b>Phoenix Smart IP43 Charger 12/30 (3) 120-240V</b>	PSC123053095	7 x 9.8 x 4.0	✓	7.7	\$495	\$321,75		
	<b>Phoenix Smart IP43 Charger 12/50 (1+1) 120-240V</b>	PSC125051095	7 x 9.8 x 4.0	✓	7.7	\$586	\$380,90		
	<b>Phoenix Smart IP43 Charger 12/50 (3) 120-240V</b>	PSC125053095	7 x 9.8 x 4.0	✓	7.7	\$620	\$403,00		
	<b>Phoenix Smart IP43 Charger 24/16 (1+1) 120-240V</b>	PSC241651095	7 x 9.8 x 4.0	✓	7.7	\$460	\$299,00		
	<b>Phoenix Smart IP43 Charger 24/25 (1+1) 120-240V</b>	PSC242551095	7 x 9.8 x 4.0	✓	7.7	\$586	\$380,90		
<b>Phoenix Smart IP43 Charger 24/25 (3) 120-240V</b>	PSC242553095	7 x 9.8 x 4.0	✓	7.7	\$620	\$403,00			
<b>Mains Cord CEE 7/7 for Smart IP43 Charger 2m</b>	ADA010100100		✓		\$11	\$7,15			
<b>Mains Cord UK for Smart IP43 Charger 2m</b>	ADA010100200		✓		\$11	\$7,15			
<b>Mains Cord AU/NZ for Smart IP43 2m</b>	ADA010100300		✓		\$11	\$7,15			
<b>Mains Cord NEMA 6-15P for Smart IP43 2m</b>	ADA010100500		✓		\$11	\$7,15			

BATTERY CHARGERS: analog control							
Universal input 90-265VAC/45-65Hz, or 90-400VDC		hxwxh	CE	lbs			
3x full current output							
	Centaur Charger 12/20 (3)	CCH012020000	14 x 8.5 x 4.3	✓	8.4	\$429	\$278,85
	Centaur Charger 12/30 (3)	CCH012030000	14 x 8.5 x 4.3	✓	8.4	\$476	\$309,40
	Centaur Charger 12/40 (3)	CCH012040000	16.8 x 9.4 x 5.3	✓	11	\$583	\$378,95
	Centaur Charger 12/50 (3)	CCH012050000	16.8 x 9.4 x 5.3	✓	11	\$606	\$393,90
	Centaur Charger 12/60 (3)	CCH012060000	16.8 x 9.4 x 5.3	✓	11	\$631	\$410,15
	Centaur Charger 12/80 (3)	CCH012080000	19.9 x 10 x 5.1	✓	26.4	\$1,046	\$679,90
	Centaur Charger 12/100 (3)	CCH012100000	19.9 x 10 x 5.1	✓	26.4	\$1,279	\$831,35
	Centaur Charger 24/16 (3)	CCH024016000	14 x 8.5 x 4.3	✓	8.4	\$526	\$341,90
	Centaur Charger 24/30 (3)	CCH024030000	16.8 x 9.4 x 5.3	✓	11	\$736	\$478,40
	Centaur Charger 24/40 (3)	CCH024040000	19.9 x 10 x 5.1	✓	26.4	\$961	\$624,65
Centaur Charger 24/60 (3)	CCH024060000	19.9 x 10 x 5.1	✓	26.4	\$1,100	\$715,00	
BATTERY CHARGERS: microprocessor control							
Universal input 90-265VAC/45-65Hz, or 90-400VDC							
2x full current output + 1x 4A output							
	Phoenix Charger 12/30 (2+1)	PCH012030001	13.8 x 7.9 x 4.3	✓	8.4	\$576	\$374,40
	Phoenix Charger 12/50 (2+1)	PCH012050001	13.8 x 7.9 x 4.3	✓	8.4	\$769	\$499,85
	Phoenix Charger 24/16 (2+1)	PCH024016001	13.8 x 7.9 x 4.3	✓	8.4	\$576	\$374,40
	Phoenix Charger 24/25 (2+1)	PCH024025001	13.8 x 7.9 x 4.3	✓	8.4	\$769	\$499,85
BATTERY CHARGERS: microprocessor control							
Universal input 90-265VAC/45-65Hz, or 90-400VDC							
2x full current output + 1x 4A output							
	Skylia IP65 12/70(1+1) 120-240V	SKY012070000	401 x 300 x 165	✓	6	\$940	\$611,00
	Skylia IP65 12/70(3) 120-240V	SKY012070100	401 x 300 x 165	✓	6	\$1,035	\$672,75
	Skylia IP65 24/35(1+1) 120-240V	SKY024035000	401 x 300 x 165	✓	6	\$940	\$611,00
	Skylia IP65 24/35(3) 120-240V	SKY024035100	401 x 300 x 165	✓	6	\$1,035	\$672,75
	Skylia-TG 24/30 (1+1) 120-240VAC	SDTG2400301	14.4 x 9.8 x 5.8	✓	12.1	\$841	\$546,65
	Skylia-TG 24/50 (1+1)	SDTG2400501	14.4 x 9.8 x 5.8	✓	12.1	\$910	\$591,50
	Skylia-TG 24/80 (1+1)	SDTG2400801	14.4 x 9.8 x 10.1	✓	22	\$1,492	\$969,80
	Skylia-TG 24/100 (1+1)	SDTG2401001	14.4 x 9.8 x 10.1	✓	22	\$1,801	\$1,170,65
	Skylia-TG 24/50 3-phase (1+1)	STG024050300	14.4 x 9.8 x 10.1	✓	28.8	\$1,653	\$1,074,45
	Skylia-TG 24/100 3-phase (1+1)	STG024100300	20.3 x 10.2 x 10.4	✓	50.8	\$2,643	\$1,717,95
	Skylia-TG 24/30 (1+1) 90-265VAC	SDTG2400303	14.4 x 9.8 x 5.8	✓ ol**	12.1	\$1,027	\$667,55
	Skylia-TG 24/50 (1+1) 90-265VAC	SDTG2400503	14.4 x 9.8 x 5.8	✓ ol**	12.1	\$1,111	\$722,15
	Skylia-TG 24/100 (1+1) 90-265VAC	SDTG2401003	14.4 x 9.8 x 10.1	✓ ol**	22	\$2,196	\$1,427,40
	Skylia-TG 24/30 GMDSS 90-265VAC excl. panel	SDTG2400302	14.4 x 9.8 x 5.8	✓	13.3	\$1,286	\$835,90
	Skylia-TG 24/50 GMDSS 90-265VAC excl. panel	SDTG2400504	14.4 x 9.8 x 5.8	✓	13.3	\$1,616	\$1,050,40
	Skylia-TG 48/25 (1+1)	SDTG4800251	14.4 x 9.8 x 5.8	✓	12.1	\$1,093	\$710,45
	Skylia-TG 48/50 (1+1)	SDTG4800501	14.4 x 9.8 x 10.1	✓	22	\$1,942	\$1,262,30
	Skylia-i 24/80 (1+1)	SK002408000	15.8 x 9.8 x 5.5	✓	17.7	\$1,428	\$928,20
	Skylia-i 24/80 (3)	SK002408002	15.8 x 9.8 x 5.5	✓	17.7	\$1,666	\$1,082,90
	Skylia-i 24/100 (1+1)	SK002410000	15.8 x 9.8 x 5.5	✓	17.7	\$1,726	\$1,121,90
	Skylia-i 24/100 (3)	SK002410002	15.8 x 9.8 x 5.5	✓	17.7	\$2,022	\$1,314,30
Skylia-i 24/100 (1+1)	ASS030550400		✓		\$42	\$27,30	




irmanischer Lloyd approval. Category C, EMC 1











ISOLATION TRANSFORMERS / AUTOTRANSFORMER / GALVANIC ISOLATOR		hwxwx	€	lbs				
	Isolation Trans. 2000W 115/230V	ITR040202040	14.8 x 8.4 x 4.3	✓	22	\$624	\$405,60	
	Isolation Trans. 3600W 115/230V	ITR040362041	14.3 x 10.2 x 8.6	✓	51	\$879	\$571,35	
	Isolation Trans. 7000W 230V	ITR000702001	14.3 x 10.2 x 8.6	✓	53	\$1,200	\$780,00	
	Isolation Trans. 3600W Auto 115/230V with automatic input voltage detection	ITR050362041	14.3 x 10.2 x 8.6	✓	50.6	\$991	\$644,15	
	Autotransformer 120/240VAC-32A	ITR000100000	14.8 x 8.4 x 4.3	✓	22	\$708	\$460,20	
	Autotransformer 120/240VAC-100A	ITR000100100	16.7 x 8.4 x 4.3	✓	31	\$856	\$556,40	
	The ultimate solution for split phase installations							
	Galvanic Isolator VDI-16	GD1000016000	2.4 x 4.7 x 7.9	✓	3	\$128	\$83,20	
	Galvanic Isolator VDI-32	GD1000032000	2.5 x 6.5 x 9.3	✓	4	\$293	\$190,45	
	Galvanic Isolator VDI-64	GD1000064000	2.5 x 6.5 x 8.8	✓	4	\$359	\$233,35	
DC-DC CONVERTERS								
	Not isolated, resin encapsulated							
	Orion IP67 24/12-5 (60W)	ORI241205260	1.0 x 2.9 x 0.8	✓	0.3	\$29	\$18,85    100x    \$16,97	
	Orion IP67 24/12-10 (120W)	ORI241210260	2.9 x 2.9 x 1.3	✓	1.0	\$47	\$30,55    25x    \$27,50	
	Orion IP67 24/12-20 (240W)	ORI241220260	2.9 x 2.9 x 1.3	✓	1.0	\$62	\$40,30    25x    \$36,27	
	Orion IP67 12/24-50 (1200W)	ORI122421226	13.4 x 5.0 x 2.5	✓	6.5	\$357	\$232,05	
	Orion IP67 24/12-100 (1200W)	ORI241221226	10.0 x 5.0 x 2.5	✓	4.5	\$298	\$193,70	
	Not isolated							
	Orion-Tr 24/12-5 (60W)	ORI241205200R	2.1 x 2.0 x 1.1	✓	0.2	\$22	\$14,30    20x    \$12,87	
	Orion-Tr 24/12-10 (120W)	ORI241210200R	2.9 x 3.7 x 1.5	✓	0.4	\$43	\$27,95    20x    \$25,16	
	Orion-Tr 24/12-15 (180W)	ORI241215200 (R)	2.9 x 3.7 x 1.8	✓	0.6	\$49	\$31,85    20x    \$28,67	
	Orion-Tr 24/12-20 (240W)	ORI241220200 (R)	2.9 x 3.7 x 1.8	✓	0.6	\$54	\$35,10    20x    \$31,59	
	Orion 24/12-25	ORI241225020	2.6 x 3.5 x 6.3	✓	1.4	\$85	\$55,25    10x    \$49,73	
	Orion 24/12-40	ORI241240020	2.6 x 3.5 x 7.3	✓	1.9	\$121	\$78,65    10x    \$70,79	
	Orion 24/12-70	ORI241270020	2.6 x 3.5 x 7.7	✓	2.0	\$171	\$111,15    10x    \$100,04	
	Orion 24/12-70 with binding posts	ORI241270030	2.6 x 3.5 x 7.7	✓	2.0	\$171	\$111,15    10x    \$100,04	
		Orion 12/24-8	ORI122408020	1.9 x 3.5 x 4.5	✓	0.7	\$70	\$45,50    10x    \$40,95
Orion 12/24-10		ORI122410020	1.9 x 3.5 x 4.5	✓	0.9	\$85	\$55,25    10x    \$49,73	
Orion 12/24-20		ORI122420020	2.6 x 3.5 x 7.7	✓	2.0	\$193	\$125,45    10x    \$112,91	
	25A Buck-Boost DC/DC converter	ORI303025000	6.5 x 4.7 x 3.2	✓	2.0	\$638	\$414,70	
	50A Buck-Boost DC/DC converter	ORI303050000	8.4 x 4.7 x 3.2	✓	2.5	\$791	\$514,15	
	100A buck-Boost DC/DC converter	ORI303100000	11.4 x 6.5 x 2.0	✓	5.5	\$1,385	\$900,25	
	CAN-bus Temp. sensor for buck-boost DC-DC converter	ASS000200100		✓		\$155	\$100,75	
	Orion-Tr Smart 12/12-30A Non-isolated DC-DC charger	ORI121236140	5.1 x 7.3 x 3.2	✓	1.8	\$267	\$173,55	
	Orion-Tr Smart 12/24-15A (360W) Non-isolated DC-DC	ORI122436140	5.1 x 7.3 x 3.2	✓	1.8	\$267	\$173,55	
	Orion-Tr Smart 24/12-30A (360W) Non-isolated DC-DC	ORI241236140	5.1 x 7.3 x 3.2	✓	1.8	\$267	\$173,55	
	Orion-Tr Smart 24/24-17A (400W) Non-isolated DC-DC	ORI242440140	5.1 x 7.3 x 3.2	✓	1.6	\$267	\$173,55	
	With galvanic isolation							
	Orion-Tr 12/12-9A (110W)	ORI12121010(R)	4.0 x 4.5 x 1.9	✓	1.3	\$79	\$51,35	
	Orion-Tr 12/12-18A (220W)	ORI121222110	5.1 x 7.3 x 2.8	✓	3	\$142	\$92,30	
	Orion-Tr 12/12-30A (360W)	ORI121240110	5.1 x 7.3 x 3.2	✓	3.5	\$262	\$170,30	
	Orion-Tr 12/24-5A (120W)	ORI122410110	4.0 x 4.5 x 1.9	✓	1.3	\$79	\$51,35	
	Orion-Tr 12/24-10 (240W)	ORI122424110	5.1 x 7.3 x 2.8	✓	3	\$142	\$92,30	
	Orion-Tr 12/24-15A (360W)	ORI122441110	5.1 x 7.3 x 3.2	✓	3.5	\$262	\$170,30	
		Orion-Tr Smart 12/12-18A (220W) Isolated DC-DC charger	ORI121222120	5.1 x 7.3 x 2.8	✓	1.3	\$199	\$129,35
		Orion-Tr Smart 12/12-30A (360W) Isolated DC-DC charger	ORI121236120	5.1 x 7.3 x 3.2	✓	1.8	\$319	\$207,35
		Orion-Tr Smart 12/24-10A (240W) Isolated DC-DC charger	ORI122424120	5.1 x 7.3 x 2.8	✓	1.3	\$199	\$129,35
		Orion-Tr Smart 12/24-15A (360W) Isolated DC-DC charger	ORI122436120	5.1 x 7.3 x 3.2	✓	1.8	\$319	\$207,35
		Orion-Tr Smart 12/12-30A (360W)	ASS070300100		✓		\$24	\$15,60
	Orion-Tr 24/12-9A (110W)	ORI24121010 (R)	4.0 x 4.5 x 1.9	✓	1.3	\$79	\$51,35	
	Orion-Tr 24/12-20A (240W)	ORI241224110	5.1 x 7.3 x 2.8	✓	3	\$142	\$92,30	
	Orion-Tr 24/12-30A (360W)	ORI241240110	5.1 x 7.3 x 3.2	✓	3.5	\$262	\$170,30	
	Orion-Tr 24/24-5A (120W)	ORI24241010 (R)	4.0 x 4.5 x 1.9	✓	1.3	\$79	\$51,35	
	Orion-Tr 24/24-12A (280W)	ORI242428110	5.1 x 7.3 x 2.8	✓	3	\$142	\$92,30	
	Orion-Tr 24/24-17A (400W)	ORI242441110	5.1 x 7.3 x 2.8	✓	3	\$262	\$170,30	
	Orion-Tr 24/48-2,5A (120W)	ORI244810110	4.0 x 4.5 x 1.9	✓	3	\$79	\$51,35	
	Orion-Tr 24/48-6A (280W)	ORI244828110	5.1 x 7.3 x 2.8	✓	3	\$142	\$92,30	
	Orion-Tr 24/48-8,5A (400W)	ORI244841110	5.1 x 7.3 x 2.8	✓	3	\$262	\$170,30	
		Orion-Tr Smart 24/12-20A (240W) Isolated DC-DC charger	ORI241224120	5.1 x 7.3 x 2.8	✓	1.3	\$199	\$129,35
Orion-Tr Smart 24/12-30A (360W) Isolated DC-DC charger		ORI241236120	5.1 x 7.3 x 3.2	✓	1.8	\$319	\$207,35	
Orion-Tr Smart 24/24-12A (280W) Isolated DC-DC charger		ORI242428120	5.1 x 7.3 x 2.8	✓	1.3	\$199	\$129,35	
Orion-Tr Smart 24/24-17A (400W) Isolated DC-DC charger		ORI242440120	5.1 x 7.3 x 3.2	✓	1.6	\$319	\$207,35	
		Orion-Tr 48/12-9A (110W)	ORI481210110	4.0 x 4.5 x 1.9	✓	1.3	\$79	\$51,35
	Orion-Tr 48/12-20A (240W)	ORI481224110	5.1 x 7.3 x 2.8	✓	3	\$142	\$92,30	
	Orion-Tr 48/12-30A (360W)	ORI481240110	5.1 x 7.3 x 3.2	✓	3.5	\$262	\$170,30	
	Orion-Tr 48/24-5A (120W)	ORI482410110	4.0 x 4.5 x 1.9	✓	1.3	\$79	\$51,35	
	Orion-Tr 48/24-12A (280W)	ORI482428110	5.1 x 7.3 x 2.8	✓	3	\$142	\$92,30	
	Orion-Tr 48/24-16A (380W)	ORI482441110	5.1 x 7.3 x 2.8	✓	3	\$262	\$170,30	
	Orion-Tr 48/48-2,5A (120W)	ORI484810110	4.0 x 4.5 x 1.9	✓	1.3	\$79	\$51,35	
	Orion-Tr 48/48-6A (280W)	ORI484828110	5.1 x 7.3 x 2.8	✓	3	\$142	\$92,30	
	Orion-Tr 48/48-8A (380W)	ORI484841110	5.1 x 7.3 x 2.8	✓	3	\$262	\$170,30	
		Orion 110/12-30A (360W)	ORI110123610	2.5 x 6.4 x 6.3	✓	3.1	\$431	\$280,15
Orion 110/24-15A (360W)		ORI110243610	2.5 x 6.4 x 6.3	✓	3.1	\$431	\$280,15	









**AUTOMATIC TRANSFER SWITCHES**











			hxwx	h	e	lbs		
 Filax-2	Filax-2 230V/50Hz-240V/60Hz	SDFI0000000	4,7 x 10 x 3	✓		1,8	\$417	\$271,05
	Filax-2 110V/50Hz-120V/60Hz	SDFI0000110	4,7 x 10 x 3	✓		1,8	\$417	\$271,05
	VE Transfer Switch 5kVA/230V	COS230502100	7 x 8,5 x 4,7	✓		3,1	\$364	\$236,60
	VE Transfer Switch 10kVA/230V	COS230103100	7 x 8,5 x 4,7	✓		3,3	\$450	\$292,50
	Transfer switches for general application, with time relay and aux contact for Multi/Digital Control Panel Please consider the Quattro with integrated transfer switch instead!							
								
								
	VE Transfer Switch 5kVA/230V		VE Transfer Switch 10kVA/230V					










**Lynx and DC distribution**

 Lynx Power In	Lynx Power In	LYN202102000	11,4 x 6,7 x 3,2	✓		4,6	\$184	\$119,60				
	Lynx Smart BMS 500	LYN034160200	7,2 x 6,7 x 3,2	✓		4,7	\$1,124	\$730,60				
	Lynx Shunt VE.Can	LYN040102100	7,5 x 7,1 x 3,2	✓		3,1	\$440	\$286,00				
	Lynx Distributor	LYN060102000	11,4 x 6,7 x 3,2	✓		4,7	\$262	\$170,30				
 Lynx Shunt	Dual Terminal Stud M8-linked set (1 red/1 black)	VBB413020010		✓			\$29	\$18,85				
	Busbar 150A 2P with 10 screws +cover	VBB115021020		✓			\$46	\$29,90				
	Busbar 150A 2P with 20 screws +cover	VBB115022020		✓			\$46	\$29,90				
	Busbar 150A 4P + cover	VBB115040020		✓			\$23	\$14,95				
	Busbar 150A 6P + cover	VBB115060020		✓			\$35	\$22,75				
	Busbar 250A 2P with 6 screws +cover	VBB125020620		✓	★		\$70	\$45,50				
	Busbar 250A 2P with 12 screws +cover	VBB125021220		✓			\$81	\$52,65				
	Busbar 250A 4P + cover	VBB125040010		✓			\$70	\$45,50				
	Busbar 250A 6P + cover	VBB125060020		✓			\$81	\$52,65				
	Busbar 600A 4P + cover	VBB160040010		✓			\$140	\$91,00				
	Busbar 600A 8P + cover	VBB160080010		✓			\$216	\$140,40				
	Battery switch on/off 275A	VBS127010010		✓			\$40	\$26,00				
												
		Dual Terminals		Busbar 150A 2P with 20 screws		Busbar 150A 4P + cover		Busbar 250A 4P Cover not shown		Busbar 250A 4P Cover not shown		Battery Switch 275A










**FUSES**

 MIDI-fuse	MIDI-fuse 60A/32V (package of 5 pcs)	CIP132060010	0,3 x 1,6 x 0,5	✓			\$14	\$9,10
	MIDI-fuse 80A/32V (package of 5 pcs)	CIP132080010	0,3 x 1,6 x 0,5	✓			\$14	\$9,10
	MIDI-fuse 100A/32V (package of 5 pcs)	CIP132100000	0,3 x 1,6 x 0,5	✓			\$14	\$9,10
	MIDI-fuse 125A/32V (package of 5 pcs)	CIP132125010	0,3 x 1,6 x 0,5	✓			\$14	\$9,10
	MIDI-fuse 150A/32V (package of 5 pcs)	CIP132150000	0,3 x 1,6 x 0,5	✓			\$14	\$9,10
	MIDI-fuse 200A/32V (package of 5 pcs)	CIP132200010	0,3 x 1,6 x 0,5	✓			\$14	\$9,10
	MIDI-fuse 30A/58V for 48V products (1 pc)	CIP133030010	0,3 x 1,6 x 0,5	✓			\$13	\$8,45
	MIDI-fuse 40A/58V for 48V products (1 pc)	CIP133040010	0,3 x 1,6 x 0,5	✓			\$13	\$8,45
	MIDI-fuse 50A/58V for 48V products (1 pc)	CIP133050010	0,3 x 1,6 x 0,5	✓			\$13	\$8,45
	MIDI-fuse 60A/58V for 48V products (1 pc)	CIP133060000	0,3 x 1,6 x 0,5	✓			\$15	\$9,75
 Fuse holder for MIDI-fuse	MIDI-fuse 80A/58V for 48V products (1 pc)	CIP133080010	0,3 x 1,6 x 0,5	✓			\$15	\$9,75
	MIDI-fuse 100A/58V for 48V products (1 pc)	CIP133100010	0,3 x 1,6 x 0,5	✓			\$15	\$9,75
	Fuse holder for MIDI-fuse	CIP000500001	1,0 x 1,2 x 2,1	✓			\$10	\$6,50 10x \$5,20
	MEGA-fuse 60A/32V (package of 5 pcs)	CIP136060010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 80A/32V (package of 5 pcs)	CIP136080010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 100A/32V (package of 5 pcs)	CIP136100010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 125A/32V (package of 5 pcs)	CIP136125010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 150A/32V (package of 5 pcs)	CIP136150010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 175A/32V (package of 5 pcs)	CIP136175010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 200A/32V (package of 5 pcs)	CIP136200010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
 MEGA-fuse	MEGA-fuse 225A/32V (package of 5 pcs)	CIP136225010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 250A/32V (package of 5 pcs)	CIP136250010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 300A/32V (package of 5 pcs)	CIP136300010	0,4 x 2,6 x 0,7	✓			\$17	\$11,05
	MEGA-fuse 400A/32V (package of 5 pcs)	CIP136400010	0,4 x 2,6 x 0,7	✓			\$28	\$18,20
	MEGA-fuse 500A/32V (package of 5 pcs)	CIP136500010	0,4 x 2,6 x 0,7	✓			\$29	\$18,85
	MEGA-fuse 125A/58V for 48V products (1 pc)	CIP137125010	0,4 x 2,6 x 0,7	✓			\$35	\$22,75
	MEGA-fuse 200A/58V for 48V products (1 pc)	CIP137200010	0,4 x 2,6 x 0,7	✓			\$35	\$22,75
	MEGA-fuse 250A/58V for 48V products (1 pc)	CIP137250010	0,4 x 2,6 x 0,7	✓			\$35	\$22,75
	MEGA-fuse 300A/58V for 48V products (1 pc)	CIP137300010	0,4 x 2,6 x 0,7	✓			\$35	\$22,75
	Fuse holder for MEGA-fuse	CIP000100001	3,8 x 1,5 x 1,5	✓			\$14	\$9,10 10x \$7,28
 Six-way fuse holder for Mega-fuse	Six-way fuse holder for Mega-fuse with busbar (250A)	CIP050060000	2,0 x 7,2 x 3,2	✓			\$32	\$20,80
	Modular fuse holder for Mega-fuse	CIP100200100	1,8 x 1,3 x 2,9	✓			\$42	\$27,30
	Busbar to connect 5 CIP100200100 (500 A)	CIP100400060	0,2 x 1,6 x 7,1	✓			\$45	\$29,25
	Busbar to connect 6 CIP100200100 (1500 A)	CIP100400070	0,2 x 1,6 x 9,5	✓			\$52	\$33,80
 CIP100400070 with fuse holders	ANL-fuse 300A/80V for 48V products (1 pc)	CIP142300000	0,4 x 3,2 x 0,8	✓			\$12	\$7,80
	ANL-fuse 400A/80V for 48V products (1 pc)	CIP142400000	0,4 x 3,2 x 0,8	✓			\$12	\$7,80
	ANL-fuse 500A/80V for 48V products (1 pc)	CIP142500000	0,4 x 3,2 x 0,8	✓			\$12	\$7,80
	Fuse holder for ANL-fuse	CIP106100000	1,8 x 3,4 x 1,0	✓			\$12	\$7,80 10x \$6,24
 Fuse CNN	Fuse CNN 325A/80V for Lynx shunt	CIP140325000		✓			\$65	\$42,25























GX Products		hxwxd	€	e	kg			
	<b>Carbo GX</b>	BPP900450100	1,9 x 6,1 x 3,1	✓		\$401	\$260,65	
	<b>GX Touch 50</b>	BPP900455050	3,5 x 5,1 x 4,9	✓		\$273	\$177,45	
	<b>GX Touch 50 adapter for CCGX cut-out</b>	BPP900460050		✓		\$30	\$19,50	
	<b>GX Touch 50 Wall Mount</b>	BPP900465050		✓		\$18	\$11,70	
	<b>GX Touch 70</b>	BPP900465070	4,5 x 6,9 x 5,3	✓		\$401	\$260,65	
	<b>GX Touch 70 Wall Mount</b>	BPP900465070		✓		\$37	\$24,05	
	<b>Color Control GX</b> System controller with graphical user interface	BPP000300100R	5,1 x 4,7 x 1,6	✓	✓	\$638	\$414,70	
	<b>Venus GX</b>	BPP900400100	5,6 x 4,7 x 1,8	✓	✓	\$401	\$260,65	
	<b>CANvu GX</b>	BPP900700100		✓		\$824	\$535,60	
	<b>CANvu GX IO Extender and wiring kit</b>	BPP900800100		✓		\$198	\$128,70	
	<b>Temperature sensor VENUS/PMP/Quattro</b>	ASS000001000		✓		\$29	\$18,85	
	<b>CCGX WIFI module simple</b> (ModMyPI USB 11N nano)	BPP900100200		✓		\$27	\$17,55	
	<b>CCGX WIFI module long range</b>	BPP900200200		✓		\$92	\$59,80	
	<b>CCGX WIFI module long range (Netgear AC1200)</b>	BPP900200400		✓		\$173	\$112,45	
	<b>VE.Net Products</b>							
		<b>VE.Net GMDSS Panel</b>	VPN000200000	2,6 x 4,7 x 1,6	✓		\$230	\$149,50
	<b>VE.Can resistive tank sender adapter</b>	BPP900600100		✓		\$487	\$316,55	
	<b>VE.Can Power Cable for BPP900600100</b>	ASS030690000		✓		\$49	\$31,85	
	<b>GX tank</b>	BPP920140100		✓		\$121	\$78,65	
<b>REMOTE PANELS</b>								
	<b>Digital Multi Control 200/200A</b>	REC020005010	2,6 x 4,7 x 1,6	✓		\$182	\$118,30	
	<b>Digital Multi Control 200/200A GX (90° RJ45)</b>	DMC000200010R	2,6 x 4,7 x 1,6	✓		\$162	\$105,30	
Above panels can be used with all Multi(Plus) and Quattro inverterchargers								
	<b>Phoenix Inverter Control</b>	REC030001210	2,6 x 4,35 x 1,6	✓		\$103	\$66,95	
	<b>Phoenix Charger Control</b>	REC010001110	2,6 x 4,7 x 1,6	✓		\$110	\$71,50	
	<b>Phoenix Inverter Control VE.Direct</b>	REC040010210R	2,6 x 4,7 x 1,6	✓		\$30	\$19,50	
	<b>Skylia-i Control GX (90° RJ45)</b>	REC000300010R	2,6 x 4,7 x 1,6	✓		\$162	\$105,30	
	<b>Charger Switch</b>	SDRPCSV	2,6 x 2,4 x 1,6	✓		\$134	\$87,10	
	<b>Skylia Control</b>	SDRPSKC	2,6 x 4,7 x 1,6	✓		\$182	\$118,30	
	<b>Battery Alarm GX</b>	BPA000100010R	2,6 x 4,7 x 1,6	✓		\$85	\$55,25	
	<b>GX LTE 4G-E (EMEA/Korea/Thailand)</b>	GSM100100400		✓		\$289	\$187,85	
	<b>GX LTE 4G-A (North America)</b>	GSM100200400		✓		\$289	\$187,85	
	<b>GX LTE 4G-SA (Australia/New Zealand/South America)</b> (Small 2/3/4G antenna included)	GSM100300400		✓		\$289	\$187,85	
	<b>Outdoor 2G and 3G GSM Antenna for GX GSM</b>	GSM900100100		✓		\$46	\$29,90	
	<b>Outdoor 4G GSM Antenna</b>	GSM900100400		✓		\$46	\$29,90	
	<b>Active GPS Antenna for GX GSM &amp; GX LTE</b>	GSM900200100		✓		\$46	\$29,90	
	<b>Outdoor LTE-M wall-mount antenna</b>	ANT100200100		✓		\$64	\$41,60	
	<b>Outdoor LTE-M puck antenna</b>	ANT100200200		✓		\$69	\$44,85	
	<b>GlobalLink 520 (incl. 5 year activated simcard)</b>	ASS030543020	0,9 x 4,9 x 2,6	✓		\$255	\$165,75	
	<b>VE.Direct LoRaWAN EU863-870 module</b>	ASS030538010		✓		\$104	\$67,60	
	<b>VE.Direct LoRaWAN US902-928 module</b>	ASS030540010		✓		\$104	\$67,60	
	<b>VE.Direct LoRaWAN AU902-928 module</b>	ASS030542010		✓		\$104	\$67,60	
	<b>Wall mount enclosure for 65 x 120 mm GX-panels with 90 degr. RJ45 socket only:</b> - BPA000100000R - Battery Alarm GX - REC000300000R - Skylia-i Control GX (90° RJ45) - DMC000200000R - Digital Multi Control 200/200A GX (90° RJ45)	ASS050300000	3,2 x 5,9 x 2,0	✓		\$30	\$19,50	
	<b>Wall mount enclosure for Color Control GX</b>	ASS050400000	6,5 x 5,3 x 2,6	✓		\$46	\$29,90	
	<b>Wall mount enclosure for BMV or MPPT Control</b>	ASS050500000	5,1 x 3,4 x 1,8	✓		\$35	\$22,75	
	<b>Wall mount enclosure for Color Control GX and BMV or MPPT Control</b>	ASS050600000	9,7 x 5,3 x 2,6	✓		\$58	\$37,70	
	<b>USB extension cable 0,3m one side right angle</b> (for Color Control in wall mount enclosure)	ASS060000100		✓		\$11	\$7,15 <sup>10x</sup> \$5,72	

DATA CABLES and INTERFACES		hxwx	€	lbs			
<b>Network cables for ESP System and BMV-600 and BMV-700</b>							
	RJ12 UTP Cable 0,3 m	ASS030066003	✓		\$9	\$5,85	10x \$4,68
	RJ12 UTP Cable 0,9 m	ASS030066009	✓		\$9	\$5,85	10x \$4,68
	RJ12 UTP Cable 1,8 m	ASS030066018	✓		\$9	\$5,85	10x \$4,68
	RJ12 UTP Cable 3 m	ASS030066030	✓		\$13	\$8,45	10x \$6,76
	RJ12 UTP Cable 5 m	ASS030066050	✓		\$18	\$11,70	10x \$9,36
	RJ12 UTP Cable 10 m	ASS030066100	✓		\$30	\$19,50	10x \$15,60
	RJ12 UTP Cable 15 m	ASS030066150	✓		\$37	\$24,05	10x \$19,24
	RJ12 UTP Cable 30 m	ASS030066300	✓		\$49	\$31,85	10x \$25,48
		cabl-color=grey					
<b>Network cables for VE.Can, VE.Bus, VE.Net and VE9bitRS485</b>							
	RJ45 UTP Cable 0,3 m	ASS030064900	✓		\$9	\$5,85	10x \$4,68
	RJ45 UTP Cable 0,9 m	ASS030064920	✓		\$9	\$5,85	10x \$4,68
	RJ45 UTP Cable 1,8 m	ASS030064950	✓		\$13	\$8,45	10x \$6,76
	RJ45 UTP Cable 3 m	ASS030064980	✓		\$15	\$9,75	10x \$7,80
	RJ45 UTP Cable 5 m	ASS030065000	✓		\$18	\$11,70	10x \$9,36
	RJ45 UTP Cable 10 m	ASS030065010	✓		\$22	\$14,30	10x \$11,44
	RJ45 UTP Cable 15 m	ASS030065020	✓		\$30	\$19,50	10x \$15,60
	RJ45 UTP Cable 20 m	ASS030065030	✓		\$37	\$24,05	10x \$19,24
	RJ45 UTP Cable 30 m	ASS030065050	✓		\$43	\$27,95	10x \$22,36
		cabl-color=blue					
	<b>VE.Direct cables, use to connect BMV-70x and low power MPPTs to the Color Control GX</b>						
	VE.Direct Cable 0,3m	ASS030530203	✓		\$17	\$11,05	10x \$8,84
	VE.Direct Cable 0,9m	ASS030530209	✓		\$17	\$11,05	10x \$8,84
	VE.Direct Cable 1,8m	ASS030530218	✓		\$17	\$11,05	10x \$8,84
	VE.Direct Cable 3m	ASS030530230	✓		\$20	\$13,00	10x \$10,40
	VE.Direct Cable 5m	ASS030530250	✓		\$22	\$14,30	10x \$11,44
	VE.Direct Cable 10m	ASS030530310	✓		\$27	\$17,55	10x \$14,04
							
	VE.Direct Cable 0,3m (one side Right Angle conn)	ASS030531203	✓		\$17	\$11,05	10x \$8,84
	VE.Direct Cable 0,9m (one side Right Angle conn)	ASS030531209	✓		\$17	\$11,05	10x \$8,84
	VE.Direct Cable 1,8m (one side Right Angle conn)	ASS030531218	✓		\$17	\$11,05	10x \$8,84
	VE.Direct Cable 3m (one side Right Angle conn)	ASS030531230	✓		\$20	\$13,00	10x \$10,40
	VE.Direct Cable 5m (one side Right Angle conn)	ASS030531250	✓		\$22	\$14,30	10x \$11,44
	VE.Direct Cable 10m (one side Right Angle conn)	ASS030531320	✓		\$27	\$17,55	10x \$14,04
							
	<b>Cables with M8 circular connector (for 12.8V Li-Ion batteries)</b>						
	Male to Female 3 pole 1 m (bag of 2)	ASS030560100	✓		\$40	\$26,00	
	Male to Female 3 pole 2 m (bag of 2)	ASS030560200	✓		\$43	\$27,95	
	Male to Female 3 pole 3 m (bag of 2)	ASS030560300	✓		\$46	\$29,90	
	Male to Female 3 pole 5 m (bag of 2)	ASS030560500	✓		\$52	\$33,80	
							
	<b>Interfaces to connect Victron products to your computer</b>						
	VE.Direct to USB interface	ASS030530010	✓		\$35	\$22,75	
	Interface MK2-USB (for Phoenix Charger only)	ASS030130010	✓		\$91	\$59,15	
	Interface MK3-USB (VE.Bus to USB)	ASS030140000	✓		\$85	\$55,25	
	CANUSB interface	ASS030532010	✓		\$602	\$391,30	
							
	<b>Interfaces to connect Victron products to NMEA2000</b>						
	VE.Bus to NMEA2000 interface	ASS030520100	✓		\$253	\$164,45	
	VE.Direct to NMEA2000 interface	ASS030520300	✓		\$253	\$164,45	
	VE.Can to NMEA2000 Micro-C male	ASS030520200	✓		\$116	\$75,40	
							
	<b>Interfaces for industrial use / datacommunication</b>						
	Interface MK2.2b (VE.Bus to RS232)	ASS030120210	✓		\$67	\$43,55	
	RS232 to USB converter	ASS030200000	✓		\$36	\$23,40	
	VE.Direct to RS232 interface	ASS030520500	✓		\$33	\$21,45	
							
	<b>Interfaces to connect a CAN-bus enabled battery to a Venus device</b>						
	VE.Can to CAN-bus BMS type A Cable 1.8m	ASS030710018	✓		\$18	\$11,70	
	VE.Can to CAN-bus BMS type A Cable 5m	ASS030710050	✓		\$18	\$11,70	
	VE.Can to CAN-bus BMS type B Cable 1.8m	ASS030720018	✓		\$18	\$11,70	
	VE.Can to CAN-bus BMS type B Cable 5m	ASS030720050	✓		\$18	\$11,70	
	<b>Interfaces to connect Victron products to each other</b>						
	VE.Direct to VE.Can interface	ASS030520400	✓		\$337	\$219,05	
	VE.Can RJ45 terminator (bag of 2)	ASS030700000	✓		\$14	\$9,10	
	VE.Bus to VE.Can interface	ASS030520115	✓		\$231	\$150,15	
	Inverting remote on-off cable	ASS030550120	✓		\$23	\$14,95	
	Non-inverting remote on-off cable	ASS030550200	✓		\$23	\$14,95	
	VE.Direct non inverting remote on-off cable	ASS030550320	✓		\$23	\$14,95	
	VE.Bus BMS to BMS 12-200 alternator control cable	ASS030510120	✓		\$45	\$29,25	
							
	Skylla-i remote on-off cable	ASS030550400	✓		\$42	\$27,30	
	RJ45-splitter 1xRJ45 male/15cm cable/2xRJ45 female	ASS030065510	✓		\$22	\$14,30	
	<b>Miscellaneous</b>						
	AC Current sensor	CSE000100000	✓		\$58	\$37,70	
	Current Transformer 100A:50mA for MultiPlus-II (1m)	CTR110000500	✓		\$55	\$35,75	
	Current Transformer 100A:50mA for MultiPlus-II (5m)	CTR110000550	✓		\$64	\$41,60	
	Current Transformer 100A:50mA for MultiPlus-II (20 m)	CTR110002050	✓		\$113	\$73,45	
	Temperature sensor QUA/PMP/Venus GX	ASS000001000	✓		\$29	\$18,85	
	Temperature sensor type C (for Inverter RS)	ASS000020000	✓		\$29	\$18,85	
	Temperature sensor for BMV-702/712	ASS000100000	✓		\$29	\$18,85	
							
	DIN35 adapter small (2x)	ADA500100100	✓		\$21	\$13,65	
	For: Cerbo GX, (Smart) MPPT 100/20, Orion-Tr 24/12-10/15/20 non isolated						
	DIN35 adapter medium (per pair)	ADA500140100	✓		\$23	\$14,95	
	For MPPT 100/30-50 & 150/35- & Orion (Smart) 220/240/280/360/400W						
	DIN35 adapter large (per pair)	ADA500180100	✓		\$25	\$16,25	
	For MPPT 75/10-15 & 100/15 & Orion 110/120W						


























**DATA CABLES and INTERFACES, continued**









		hxwxh	€	lbs		
	<b>VE.Direct Bluetooth Smart dongle</b> For iPhone and Android. For monitoring as well as product set-up) (BMV-70X series, VE.Direct inverters, BlueSolar MPPT chargers except CAN-bus models) , Peak Power Pack)	ASS030536010	✓		\$58	\$37,70
	<b>VE.Bus Smart dongle</b>	ASS030537010	✓		\$110	\$71,50
	<b>Ziehl anti-islanding relay</b> <b>Anti-islanding relay UFR1001E</b> Fulfills the requirements of VDE-AR-N 4105, ÖVE/ÖNORM E 8001-4-712, G59/3 and G83/2, DIN V VDE V 0126-1-1, ERDF-NOI-RES_13E	REL100100000	✓		\$970	\$630,50
	<b>Energy meter ET112 - 1 phase - max 100A</b>	REL300100000	✓		\$102	\$66,30
	<b>Energy meter ET340 - 3 phase - max 65A/phase</b>	REL300300000	✓		\$200	\$130,00
	<b>Energy meter EM24 - 3 phase - max 65A/phase</b>	REL200100000	✓		\$267	\$173,55
	<b>Energy meter EM24 - 3 phase - max 65A/phase Ethernet</b> (Carlo Gavazzi ET112-DIN-AV01.X.S1.X, ET340-DIN-AV23.X.S1.X, resp. EM24DINAV93XISX)	REL200200100	✓		\$328	\$213,20
	<b>RS485 to USB interface cable 1,8 m</b>	ASS030572018	✓		\$32	\$20,80
	<b>RS485 to USB interface cable 5 m</b> (needed to connect to the AC sensor to the ColorControl GX)	ASS030572050	✓		\$37	\$24,05
	<b>Zigbee to RS485 converter</b>	ASS300420100	✓		\$133	\$86,45
	<b>Zigbee to USB converter</b>	ASS300420200	✓		\$116	\$75,40
	<b>Anti-islanding box 63A single and three phase</b>	RCD000300200	✓		\$1.372	\$891,80

**BATTERY MONITOR BMV-700 & BMV-702**








	<b>Battery Monitor BMV-700</b>	BAM020700000 (R)	2.6 x 2.6 x 1.2	✓	0.7	\$169	\$109,85	10x	\$98,87
	<b>Battery Monitor BMV-702</b>	BAM010702000 (R)	2.6 x 2.6 x 1.2	✓	0.7	\$210	\$136,50	10x	\$122,85
	<b>Battery Monitor BMV-702 BLACK</b>	BAM010702200 (R)	2.6 x 2.6 x 1.2	✓	0.7	\$210	\$136,50	10x	\$122,85
	<b>Battery Monitor BMV-712 Smart</b>	BAM030712000	2.6 x 2.6 x 1.2	✓	0.7	\$243	\$157,95	10x	\$142,16
	<b>Battery Monitor BMV-712 BLACK Smart</b>	BAM030712200 (R)	2.6 x 2.6 x 1.2	✓	0.7	\$243	\$157,95	10x	\$142,16
	<b>Battery Monitor BMV-700H</b>	BAM010700100		✓		\$655	\$425,75		
	<b>Battery Monitor BMV-710H Smart</b>	BAM030710100		✓		\$688	\$447,20		
	With 500A shunt in plastic enclosure and connection kit. Suitable for systems with grounded negative only.								
	<b>Temperature sensor for BMV-702/712</b>	ASS000100000		✓		\$37	\$24,05		
	<b>Smartshunt 500A/50mV</b>	SHU050150050	1.8 x 4.7 x 2.1	✓		\$154	\$100,10		
	<b>Smartshunt 1000A/50mV</b>	SHU050210050	2.7 x 4.7 x 2.1	✓		\$254	\$165,10		
	<b>Smartshunt 2000A/50mV</b>	SHU050220050	2.7 x 4.7 x 3.0	✓		\$347	\$225,55		
	<b>Smartshunt 500A/50mV IP67</b>	SHU050150050	1.8 x 4.7 x 2.1	✓	★	\$185	\$120,25		
	<b>Smartshunt 1000A/50mV IP67</b>	SHU050210050	2.7 x 4.7 x 2.1	✓	★	\$305	\$198,25		
	<b>Smartshunt 2000A/50mV IP67</b>	SHU050220050	2.7 x 4.7 x 3.0	✓	★	\$416	\$270,40		
	<b>Shunt 500A/50mV</b>	SHU050050100	1.8 x 1.1 x 4.7	✓		\$38	\$24,70		
	<b>Shunt 1000A/50mV</b>	SHU102050200	3.2 x 1.2 x 6.6	✓		\$126	\$81,90		
	<b>Shunt 2000A/50mV</b>	SHU202050200	3.2 x 2.0 x 6.6	✓		\$198	\$128,70		
	<b>Shunt 6000A/50mV</b>	SHU602050200	5.3 x 2.4 x 6.6	✓		\$347	\$225,55		
	(These shunts do not include the connection PCB to BMV-700/702/712)								
	<b>Smartshunt 500A/50mV</b>								
	<b>Shunt 1000A/50mV</b>								
	<b>Shunt 2000A/50mV</b>								
	<b>Shunt 6000A/50mV</b>								

**BATTERY ISOLATORS**







	<b>Diode Isolators with alternator energize input ("AC" models only) and compensation diode (all models)</b>								
	<b>Argodiode 80-2SC 2 batteries 80A</b>	ARG080202000 (R)	2.4 x 4.7 x 3.6	✓	1.3	\$47	\$30,55		
	<b>Argodiode 80-2AC 2 batteries 80A</b>	ARG080201000 (R)	2.4 x 4.7 x 3.6	✓	1.3	\$59	\$38,35		
	<b>Argodiode 100-3AC 3 batteries 100A</b>	ARG100301000R	2.4 x 4.7 x 4.5	✓	1.8	\$80	\$52,00		
	<b>Argodiode 120-2AC 2 batteries 120A</b>	ARG120201020R	2.4 x 4.7 x 4.5	✓	1.8	\$89	\$57,85		
	<b>Argodiode 140-3AC 3 batteries 140A</b>	ARG140301020 (R)	2.4 x 4.7 x 5.9	✓	2.5	\$112	\$72,80		
	<b>Argodiode 160-2AC 2 batteries 160A</b>	ARG160201020	2.4 x 4.7 x 5.9	✓	2.5	\$106	\$68,90		
	<b>Argodiode 180-3AC 3 batteries 180A</b>	ARG180301020	2.4 x 4.7 x 7.9	✓	3.3	\$129	\$83,85		
	<b>FET Isolators with alternator energize input</b>								
	<b>Argofet 100-2 Two batteries 100A</b>	ARG100201020 (R)	2.6 x 4.7 x 7.9	✓	3.1	\$118	\$76,70		
	<b>Argofet 100-3 Three batteries 100A</b>	ARG100301020 (R)	2.6 x 4.7 x 7.9	✓	3.1	\$135	\$87,75		
	<b>Argofet 200-2 Two batteries 200A</b>	ARG200201020 (R)	2.6 x 4.7 x 7.9	✓	3.1	\$141	\$91,65		
	<b>Argofet 200-3 Three batteries 200A</b>	ARG200301020 (R)	2.6 x 4.7 x 7.9	✓	3.1	\$165	\$107,25		
	<b>Microprocessor controlled battery combiner/isolators</b>								
	<b>Cyrix-ct 12/24V-120A intelligent combiner</b>	CYR010120011 (R)	1.8 x 1.8 x 3.1	✓	0.2	\$58	\$37,70		
	<b>Cyrix-ct 12/24V-120A Battery combiner kit</b>	CYR010120110R	1.8 x 1.8 x 3.1	✓	0.2	\$114	\$74,10		
	<b>Cyrix-ct 12/24V-230A intelligent combiner</b>	CYR010230010 (R)	2.6 x 4.0 x 2.0	✓	0.6	\$142	\$92,30		
	<b>Cyrix-i 12/24V-400A intelligent combiner</b>	CYR010400000	3.1 x 4.0 x 4.3	✓	2	\$304	\$197,60		
	<b>Cyrix-i 24/48V-400A intelligent combiner</b>	CYR020400000	3.1 x 4.0 x 4.3	✓	2	\$304	\$197,60		
	<b>Diode Battery Combiner</b>								
	<b>BCD 402 2 batteries 40A</b>	BCD000402000	2.4 x 4.7 x 3.1	✓	1.3	\$51	\$33,15		
	<b>BCD 802 2 batteries 80A</b>	BCD000802000	2.4 x 4.7 x 3.1	✓	1.8	\$62	\$40,30		
	<b>Battery Protection</b>								
	<b>Battery balancer</b>	BBA000100100	4.0 x 4.1 x 1.6	✓	1.3	\$77	\$50,05	20x	\$45,05
	<b>BatteryProtect 12/24V 65A</b>	BPR000050400	1.6 x 1.9 x 4.2	✓	0.5	\$47	\$30,55	20x	\$27,50
	<b>BatteryProtect 12/24V-100A</b>	BPR000100400	2.3 x 1.7 x 4.5	✓	1.4	\$69	\$44,85	20x	\$40,37
	<b>BatteryProtect 12/24V-220A</b>	BPR000220400	2.5 x 4.9 x 4.7	✓	2	\$114	\$74,10	20x	\$66,69
	<b>BatteryProtect 48V-100A</b>	BPR048100400	2.5 x 4.9 x 4.7	✓	2	\$156	\$101,40	20x	\$91,26
	<b>Smart BatteryProtect 12/24V 65A</b>	BPR065022000	1.6 x 1.9 x 4.2	✓	0.5	\$70	\$45,50	20x	\$40,95
	<b>Smart BatteryProtect 12/24V-100A</b>	BPR110022000	2.3 x 1.7 x 4.5	✓	1.4	\$92	\$59,80	20x	\$53,82
	<b>Smart BatteryProtect 12/24V-220A</b>	BPR122022000	2.5 x 4.9 x 4.7	✓	2	\$137	\$89,05	20x	\$80,15
	<b>Smart BatteryProtect 48V-100A</b>	BPR110048000	2.5 x 4.9 x 4.7	✓	2	\$179	\$116,35	20x	\$104,72
	<b>BatteryProtect 65A</b>								
	<b>BatteryProtect 100A</b>								
	<b>BatteryProtect 220A</b>								







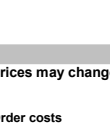
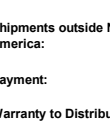
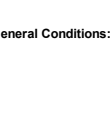


SOLAR CHARGE CONTROLLERS		hwxhd	C	lbs	Retail	Stocking	
	SmartSolar MPPT RS 450/100-Tr	SCC145110410	17.3 x 12.3 x 5.0	✓	17	\$1,525	\$991,25
	SmartSolar MPPT RS 450/200-Tr	SCC145120410	19.2 x 17.1 x 5.8	✓	32	\$2,668	\$1,734,20
	BlueSolar PWM-Light 12/24V-5A	SCC010005000	2.8 x 5.3 x 1.3	✓	0.4	\$29	\$18,85 100x \$15,08
	BlueSolar PWM-Light 12/24V-10A	SCC010010000	2.8 x 5.3 x 1.3	✓	0.4	\$35	\$22,75 100x \$18,20
	BlueSolar PWM-Light 12/24V-20A	SCC010020020	2.8 x 5.3 x 1.3	✓	0.4	\$46	\$29,90 100x \$23,92
	BlueSolar PWM-Light 12/24V-30A	SCC010030020	2.8 x 5.3 x 1.3	✓	0.4	\$64	\$41,60 100x \$33,28
	BlueSolar PWM-Light 48V-10A	SCC040010020	3.8 x 5.5 x 1.3	✓	0.4	\$69	\$44,85 100x \$35,88
	BlueSolar PWM-Light 48V-20A	SCC040020020	3.8 x 5.5 x 1.3	✓	0.4	\$89	\$57,85 100x \$46,28
	BlueSolar PWM-Light 48V-30A	SCC040030020	3.8 x 5.5 x 1.3	✓	0.4	\$104	\$67,60 100x \$54,08
	BlueSolar PWM-LCD&USB 12/24V-5A	SCC010005050	3.8 x 6.7 x 1.4	✓	0.4	\$40	\$26,00 60x \$20,80
	BlueSolar PWM-LCD&USB 12/24V-10A	SCC010010050	3.8 x 6.7 x 1.4	✓	0.4	\$46	\$29,90 60x \$23,92
	BlueSolar PWM-LCD&USB 12/24V-20A	SCC010020050	3.8 x 6.7 x 1.4	✓	0.4	\$58	\$37,70 60x \$30,16
	BlueSolar PWM DUO-LCD&USB 12/24V-20A	SCC010020060	4.0 x 7.3 x 1.9	✓	0.15	\$95	\$61,75 40x \$49,40
	BlueSolar PWM-LCD&USB 12/24V-30A	SCC010030050	4.0 x 7.3 x 1.9	✓	0.4	\$75	\$48,75 40x \$39,00
	BlueSolar PWM-LCD&USB 48V-10A	SCC040010050	4.0 x 7.3 x 1.9	✓	0.4	\$81	\$52,65 40x \$42,12
	BlueSolar PWM-Pro 12/24V-5A	SCC010005010	2.8 x 5.2 x 1.3	✓	0.4	\$40	\$26,00 50x \$23,40
	BlueSolar PWM-Pro 12/24V-10A	SCC010010010	2.8 x 5.2 x 1.3	✓	0.4	\$46	\$29,90 50x \$26,91
	BlueSolar PWM-Pro 12/24V-20A	SCC010020110	2.8 x 5.5 x 1.5	✓	0.4	\$81	\$52,65 50x \$47,39
	BlueSolar PWM-Pro 12/24V-30A	SCC010030010	3.3 x 6.3 x 1.9	✓	0.6	\$127	\$82,55 24x \$74,30
	Remote panel for BlueSolar PWM-Pro	SCC900300000	4.0 x 8.0 x 2.0	✓	0.1	\$69	\$44,85 24x \$40,37
	Temperature sensor for BlueSolar PWM-Pro	SCC940100100		✓		\$14	\$9,10 10x \$8,19
	BlueSolar PWM-Pro to USB interface cable	SCC940100200		✓		\$14	\$9,10 10x \$8,19
	BlueSolar MPPT 75/10	SCC010010050R	4 x 4.1 x 1.6	✓	1	\$94	\$61,10 10x \$54,99
	BlueSolar MPPT 75/15	SCC010015050R	4 x 4.1 x 1.6	✓	1	\$104	\$67,60 10x \$60,84
	BlueSolar MPPT 100/15	SCC010015200R	4 x 4.1 x 1.6	✓	1.1	\$127	\$82,55 10x \$74,30
	BlueSolar MPPT 100/20 (up to 48V)	SCC110020170R	4 x 4.1 x 1.6	✓	1.5	\$150	\$97,50 10x \$87,75
	BlueSolar MPPT 100/30	SCC020030200	5.1 x 7.3 x 2.8	✓	3	\$231	\$150,15 5x \$135,14
	BlueSolar MPPT 100/50	SCC020050200	5.1 x 7.3 x 2.8	✓	3	\$347	\$225,55 5x \$203,00
	BlueSolar MPPT 150/35	SCC020035000	5.1 x 7.3 x 2.8	✓	3	\$347	\$225,55 5x \$203,00
	BlueSolar MPPT 150/45	SCC115045222	5.1 x 7.3 x 2.8	✓	3	\$416	\$270,40 5x \$243,36
	BlueSolar MPPT 150/60-Tr	SCC010060200	6.9 x 9.9 x 3.6	✓	7	\$578	\$375,70
	BlueSolar MPPT 150/60-MC4	SCC010060300	6.9 x 9.9 x 3.6	✓	7	\$578	\$375,70
	BlueSolar MPPT 150/70-Tr	SCC010070200	6.9 x 9.9 x 3.6	✓	7	\$635	\$412,75
	BlueSolar MPPT 150/70-MC4	SCC010070300	6.9 x 9.9 x 3.6	✓	7	\$635	\$412,75
	BlueSolar MPPT 150/100-Tr VE.Can	SCC115110420	8.5 x 11.6 x 4.1	✓	10	\$901	\$585,65
	BlueSolar MPPT 250/70-Tr VE.Can	SCC125070441	6.9 x 9.9 x 3.6	✓	7	\$901	\$585,65
	BlueSolar MPPT 250/100-Tr VE.Can	SCC125110441	8.5 x 11.6 x 4.1	✓	10	\$1,103	\$716,95
	SmartSolar MPPT 75/10	SCC075010060R	4 x 4.1 x 1.6	✓	1	\$128	\$83,20 10x \$74,88
	SmartSolar MPPT 75/15	SCC075015060R	4 x 4.1 x 1.6	✓	1	\$139	\$90,35 10x \$81,32
	SmartSolar MPPT 100/15	SCC110015060R	4 x 4.1 x 1.6	✓	1.1	\$162	\$105,30 10x \$94,77
	SmartSolar MPPT 100/20 (up to 48V)	SCC110020160R	4 x 4.1 x 2	✓	1.4	\$185	\$120,25 10x \$108,23
	SmartSolar MPPT 100/30	SCC110030210	5.1 x 7.3 x 2.8	✓	3	\$266	\$172,90 5x \$155,61
	SmartSolar MPPT 100/50	SCC110050210	5.1 x 7.3 x 2.8	✓	3	\$381	\$247,65 5x \$222,89
	SmartSolar MPPT 150/35	SCC115035210	5.1 x 7.3 x 2.8	✓	3	\$381	\$247,65 5x \$222,89
	SmartSolar MPPT 150/45	SCC115045212	5.1 x 7.3 x 2.8	✓	3	\$450	\$292,50 5x \$263,25
	SmartSolar MPPT 150/60-Tr	SCC115060210	6.9 x 9.9 x 3.6	✓	7	\$635	\$412,75
	SmartSolar MPPT 150/60-MC4	SCC115060310	6.9 x 9.9 x 3.6	✓	7	\$635	\$412,75
	SmartSolar MPPT 150/70-Tr	SCC115070210	6.9 x 9.9 x 3.6	✓	7	\$693	\$450,45
	SmartSolar MPPT 150/70-Tr VE.Can	SCC115070411	6.9 x 9.9 x 3.6	✓	7	\$751	\$488,15
	SmartSolar MPPT 150/70-MC4 VE.Can	SCC115070310	6.9 x 9.9 x 3.6	✓	7	\$751	\$488,15
	SmartSolar MPPT 150/85-Tr VE.Can	SCC115085411	8.5 x 11.6 x 4.1	✓	10	\$820	\$533,00
	SmartSolar MPPT 150/85-MC-4 VE.Can	SCC115085511	8.5 x 11.6 x 4.1	✓	10	\$837	\$544,05
	SmartSolar MPPT 150/100-Tr VE.Can	SCC115110411	8.5 x 11.6 x 4.1	✓	10	\$936	\$608,40
	SmartSolar MPPT 150/100-MC-4 VE.Can	SCC115110511	8.5 x 11.6 x 4.1	✓	10	\$953	\$619,45
	SmartSolar MPPT 250/60-Tr	SCC125060221	6.9 x 9.9 x 3.6	✓	7	\$751	\$488,15
	SmartSolar MPPT 250/60-MC4	SCC125060321	6.9 x 9.9 x 3.6	✓	7	\$751	\$488,15
	SmartSolar MPPT 250/70-Tr	SCC125070220	6.9 x 9.9 x 3.6	✓	7	\$866	\$562,90
SmartSolar MPPT 250/70-Tr VE.Can	SCC125070420	6.9 x 9.9 x 3.6	✓	7	\$924	\$600,60	
SmartSolar MPPT 250/70-MC4	SCC125070310	6.9 x 9.9 x 3.6	✓	7	\$866	\$562,90	
SmartSolar MPPT 250/85-Tr VE.Can	SCC125085411	8.5 x 11.6 x 4.1	✓	10	\$993	\$645,45	
SmartSolar MPPT 250/85-MC4 VE.Can	SCC125085511	8.5 x 11.6 x 4.1	✓	10	\$1,011	\$657,15	
SmartSolar MPPT 250/100-Tr VE.Can	SCC125110411	8.5 x 11.6 x 4.1	✓	10	\$1,109	\$720,85	
SmartSolar MPPT 250/100-MC4 VE.Can	SCC125110511	8.5 x 11.6 x 4.1	✓	10	\$1,126	\$731,90	
	Inverting remote on-off cable	ASS030550120		✓		\$23	\$14,95
	VE.Direct TX digital output cable (PWM light dimming cable)	ASS030550500		✓		\$12	\$7,80 25x € 3,90
	SmartSolar Pluggable Display	SCC900650010		✓		\$58	\$37,70
	MPPT Control (VE.Direct cable not included)	SCC900500000	2.6 x 2.6 x 1.2	✓	0.7	\$92	\$59,80
	VE.Direct non inverting remote on-off cable	ASS030550320		✓		\$23	\$14,95
	Smart Battery Sense short range (≤ 3m)	SBS050100200		✓		\$35	\$22,75
	Smart Battery Sense long range (up to 10m)	SBS050150200		✓		\$46	\$29,90




Pay-as-you-go enabled solar home systems						Ex VAT	Stocking	
		hwxwd	€	lbs				
	SHS 200 MPPT v3.0 MC4	SHS121409130	5.8 x 8.0 x 2.7	✓	1.0	\$150	\$97.50 448x € 85,91	
	Solar cable for SHS 200 5mtr	SHS900120050		✓		\$22	\$14,30 448x € 12,60	
	Battery Box for SHS 200	SHS800300300	10.6 x 8.2 x 14.3	✓		\$81	\$52,65	
SHS 200 MPPT v3.0	SHS 400 MPPT GX	SHS400000100	13.0 x 22.0 x 12.1	✓	14	€ 924	\$600,80	
	SHS 400/800 MPPT GX Extension Pack	SHS400800100	13.0 x 22.0 x 8.9	✓	6	€ 231	\$150,15	
Wireboxes for Solar Charge Controllers						Ex VAT		
	MPPT WireBox-S 75-10/15 (for 75-10 & 75/15)	SCC950100000		✓		\$28	\$18,20	
	MPPT WireBox-S 100-15 (for 100/15)	SCC950120000		✓		\$28	\$18,20	
	MPPT WireBox-S 100-20 (for 100/20)	SCC950140000		✓		\$28	\$18,20	
	MPPT WireBox-M (for models with h=5.1 inch)	SCC950200000		✓		\$35	\$22,75	
	MPPT WireBox-L Tr (for Tr models, h=6.9 inch)	SCC950300200		✓		\$42	\$27,30	
	MPPT WireBox-L MC4 (for MC4 models, h=6.9 inch)	SCC950300300		✓		\$42	\$27,30	
	MPPT WireBox-L MC4 (for MC4 & MC4 VE.Can, h=6.9 inch)	SCC950300310		✓		\$42	\$27,30	
	MPPT WireBox-XL Tr (for Tr & Tr VE.can, h=8.5 inch)	SCC950400210		✓		\$42	\$27,30	
	MPPT WireBox-XL MC4 (for MC4 models, h=8.5 inch)	SCC950400300		✓		\$42	\$27,30	
	MPPT WireBox-XL MC4 (for MC4 & MC4 VE.Can, h=8.5 inch)	SCC950400310		✓		\$42	\$27,30	
BATTERIES								
	AGM Deep Cycle (C20 capacity)		bxwxh		Handle lbs	CCA @ 0°F / RES CAP @ 80°F		
	6V/240Ah AGM Deep Cycle Batt.	BAT406225084	12.6 x 6.9 x 9.7	✓	68.2	\$405	\$263,25	
	12V/8Ah AGM Deep Cycle Batt.	BAT212070084	6 x 2.6 x 4	✓	4.6	\$29	\$18,85	
	12V/14Ah AGM Deep Cycle Batt.	BAT212120084	6 x 3.9 x 4	✓	9.8	\$54	\$35,10	
	12V/22Ah AGM Deep Cycle Batt.	BAT212200084	7.1 x 3 x 6.6	✓	12.9	\$74	\$48,10	
	12V/38Ah AGM Deep Cycle Batt.	BAT412350084	7.1 x 5.1 x 7.8	✓	34.2	\$172	\$111,80	
	12V/60Ah AGM Deep Cycle Batt.	BAT412550084	9.1 x 5.4 x 9.0	✓	44	280 / 80	\$199	\$129,35
	12V/90Ah AGM Deep Cycle Batt.	BAT412800084	13.8 x 6.6 x 7.2	✓	59.4	400 / 130	\$292	\$189,80
	12V/110Ah AGM Deep Cycle Batt.	BAT412101084	13 x 6.7 x 8.8	✓	70.4	500 / 170	\$366	\$237,90
	12V/130Ah AGM Deep Cycle Batt.	BAT412121084	16.1 x 6.9 x 8.9	✓	83.6	550 / 200	\$432	\$280,80
	12V/165Ah AGM Deep Cycle Batt.	BAT412151084	19.1 x 6.8 x 9.4	✓	103	600 / 220	\$547	\$355,55
	12V/220Ah AGM Deep Cycle Batt.	BAT412201084	20.6 x 9.4 x 9.4	✓	143	650 / 250	\$669	\$434,85
		AGM Super Cycle battery with threaded insert terminals						
		12V25Ah AGM Super Cycle Batt. (M5)	BAT412025081	7.1 x 3 x 6.9	✓	16	\$77	\$50,05
12V38Ah AGM Super Cycle Batt. (M5)		BAT412038081	10.9 x 3 x 6.9	✓	22	\$161	\$104,65	
12V60Ah AGM Super Cycle Batt. (M5)		BAT412060081	8.8 x 5.3 x 7	✓	34	300 / 90	\$207	\$134,55
12V100Ah AGM Super Cycle Batt. (M6)		BAT412110081	10.2 x 6.6 x 8.5	✓	47	500 / 170	\$386	\$250,90
12V125Ah AGM Super Cycle Batt. (M8)		BAT412112081	13 x 6.8 x 8.4	✓	75	550 / 220	\$485	\$315,25
12V170Ah AGM Super Cycle Batt. (M8)		BAT412117081	13.2 x 6.8 x 11	✓	100	600 / 290	\$611	\$397,15
12V230Ah AGM Super Cycle Batt. (M8)	BAT412123081	21 x 8.2 x 8.6	✓	138	700 / 400	\$836	\$543,40	
	AGM deep cycle telecom battery with threaded insert terminals							
	12V/115Ah AGM Telecom Batt. (M8)	BAT412105164	15.6 x 4.4 x 11.5	✓	77	500 / 200	\$404	\$262,60
	12V/165Ah AGM Telecom Batt. (M8)	BAT412151164	21.6 x 4.2 x 12.5	✓	108	600 / 220	\$565	\$367,25
12V/200Ah AGM Telecom Batt. (M8)	BAT412181164	21.5 x 4.9 x 12.7	✓	132	650 / 250	\$643	\$417,95	
	GEL Deep Cycle (C20 capacity)							
	12V/60Ah Gel Deep Cycle Batt.	BAT412550104	9.1 x 5.4 x 9.0	✓	44	250 / 70	\$228	\$148,20
	12V/66Ah Gel Deep Cycle Batt.	BAT412600104	10.2 x 6.6 x 9.2	✓	46.2	270 / 80	\$284	\$184,60
	12V/90Ah Gel Deep Cycle Batt.	BAT412800104	13.8 x 6.6 x 7.2	✓	57.2	360 / 120	\$300	\$195,00
	12V/110Ah Gel Deep Cycle Batt.	BAT412101104	13 x 6.7 x 8.8	✓	72.6	450 / 150	\$373	\$242,45
	12V/130Ah Gel Deep Cycle Batt.	BAT412121104	16.1 x 6.9 x 8.9	✓	83.6	500 / 180	\$437	\$284,05
	12V/165Ah Gel Deep Cycle Batt.	BAT412151104	19.1 x 6.8 x 9.4	✓	106	550 / 200	\$562	\$365,30
12V/220Ah Gel Deep Cycle Batt.	BAT412201104	20.6 x 9.4 x 9.4	✓	145	600 / 220	\$688	\$447,20	
	Lead Carbon Battery with threaded insert terminals							
	Lead Carbon Battery 12V/106Ah (M8)	BAT612110081	16.1 x 6.9 x 8.4	✓	66	600 / 220	\$411	\$267,15
Lead Carbon Battery 12V/160Ah (M8)	BAT612116081	21 x 8.2 x 8.6	✓	75	650 / 250	\$617	\$401,05	
CCA @ 0°F: SAE Cold Cranking Amps at 0° F / -18°C						Height includes poles		
RES CAP @ 80°F: Reserve Capacity at 80°F / 27°C								



LITHIUM (LiFePO4) BATTERIES			hwxwd	CE	lbs			
	LiFePO4 battery 12,8V/50Ah - Smart	BAT512050610	7.9 x 7.4 x 5.8	✓	27		\$849    \$551,85	
	LiFePO4 battery 12,8V/100Ah - Smart	BAT512110610	7.8 x 12.7 x 6.0	✓	33		\$1,393    \$905,45	
	LiFePO4 battery 12,8V/160Ah - Smart	BAT512116610	9.4 x 12.7 x 6.0	✓	45		\$1,995    \$1,296,75	
	LiFePO4 Battery 12,8V/200Ah - Smart	BAT512120610	9.4 x 12.7 x 6.0	✓	50		\$2,472    \$1,606,80	
	LiFePO4 Battery 12,8V/330Ah - Smart	BAT512132410	10.4 x 14.1 x 8.1	✓	66		\$3,902    \$2,536,30	
	LiFePO4 Battery 25,6V/100Ah - Smart	BAT524110610	7.6 x 25.6 x 6.4	✓	70		\$2,426    \$1,576,90	
	LiFePO4 Battery 25,6V/200Ah - Smart-a	BAT524120610	9.4 x 25.6 x 6.4	✓	90		\$4,620    \$3,003,00	
	<b>VE.Bus BMS</b> <small>(includes AC detector)</small>	BMS300200000	11.8 x 4.2 x 2.8	✓	0.2		\$161    \$104,65	
	<b>VE.Bus BMS</b>							
	<b>smallBMS</b>	BMS400100000	1.7 x 4.2 x 0.9	✓			\$58    \$37,70	
	<b>Inverting remote on-off cable</b>	ASS030550120		✓			\$23    \$14,95	
	<b>Non inverting remote on-off cable</b>	ASS030550200		✓			\$23    \$14,95	
	<b>SolidSwitch 104</b>	BMS800200104	0.9 x 2.7 x 2.3	★			\$46    \$29,90	
	<b>VE.Bus BMS to BMS 12-200 alternator control cable</b>	ASS030510120		✓			\$45    \$29,25	
	<b>Cyrix-Li-load 12/24V-120A</b>	CYR010120450	1.8 x 1.8 x 3.1	✓	0.2		\$76    \$49,40	
	<b>Cyrix-Li-load 24/48V-120A</b>	CYR020120450	1.8 x 1.8 x 3.1	✓	0.2		\$76    \$49,40	
	<b>Cyrix-Li-Charge 12/24V-120A</b>	CYR010120430	1.8 x 1.8 x 3.1	✓	0.2		\$89    \$57,85	
	<b>Cyrix-Li-Charge 24/48V-120A</b>	CYR020120430	1.8 x 1.8 x 3.1	✓	0.2		\$89    \$57,85	
	<b>Cyrix-Li-ct 12/24V-120A combiner</b>	CYR010120412	1.8 x 1.8 x 3.1	✓	0.2		\$89    \$57,85	
	<b>Cyrix-Li-load 12/24V-230A</b>	CYR010230450	2.6 x 4.0 x 2.0	✓	0.6		\$191    \$124,15	
	<b>Cyrix-Li-load 24/48V-230A</b>	CYR020230450	2.6 x 4.0 x 2.0	✓	0.6		\$191    \$124,15	
	<b>Cyrix-Li-Charge 12/24V-230A</b>	CYR010230430	2.6 x 4.0 x 2.0	✓	0.6		\$191    \$124,15	
	<b>Cyrix-Li-Charge 24/48V-230A</b>	CYR020230430	2.6 x 4.0 x 2.0	✓	0.6		\$191    \$124,15	
	<b>Cyrix-Li-ct 12/24V-230A combiner</b>	CYR010230412	2.6 x 4.0 x 2.0	✓	0.6		\$191    \$124,15	
	<b>Battery Management System 12/200</b>	BMS012201000	2.6 x 4.7 x 10.2	✓	4		\$252    \$163,80	
	<b>Smart BMS 12/200</b>	BMS210055000	2.6 x 4.7 x 13.4	✓	4		\$289    \$187,85	
<b>Smart BMS CL 12/100</b>	BMS110022000	2.6 x 4.7 x 9.0	✓	4		\$208    \$135,20		
<b>Cable for Smart BMS CL 12/100</b>	ASS070200100		✓			\$23    \$14,95		
	<b>Cables with M8 circular connector (for Li-ion batteries): see DATA CABLES</b>							
	<b>Victron Peak Power Pack 12,8V/20Ah 256Wh</b>	PPP012020000	4.7 x 6.7 x 6.7	✓	7.8		\$499    \$324,35	
	<b>Victron Peak Power Pack 12,8V/30Ah 384Wh</b>	PPP012030000	6.3 x 6.7 x 6.7	✓	12.2		\$692    \$449,80	
	<b>Victron Peak Power Pack 12,8V/40Ah 512Wh</b>	PPP012040000	7.9 x 6.7 x 6.7	✓	16		\$865    \$562,25	
	<b>Lithium SuperPack 12,8V/20Ah (M5)</b>	BAT512020705	7.1 x 3 x 6.6	✓	8		\$292    \$189,80	
	<b>Lithium SuperPack 12,8V/60Ah (M6)</b>	BAT512060705	9.1 x 5.4 x 9.0	✓	20		\$693    \$450,45	
	<b>Lithium SuperPack 12,8V/100Ah High current (M8)</b>	BAT512110710	13.0 x 6.7 x 8.8	✓	33		\$1,207    \$784,55	
	<b>Lithium Super Pack 12,8V/200Ah (M8)</b>	BAT512120705	20.5 x 10.6 x 8.2	✓	50		\$2,541    \$1,651,65	
	<b>Lithium SuperPack 25,6V/50Ah (M8)</b>	BAT524050705	15.5 x 4.3 x 11.3	✓	35		\$1,617    \$1,051,05	
								

APPENDIX    12V AND 24V INVERTERS: ALTERNATIVE OUTLETS								
230VAC/50Hz Sinewave								
		hwxd	CE	lbs				
	Phoenix 12/250 VE.Direct IEC	PIN122510100	3.4 x 6.5 x 10.3	✓	5.1	\$120	\$78,00	6x \$70,20
	Phoenix 12/250 VE.Direct AU/NZ (AS/NZS 3112)	PIN122510300	3.4 x 6.5 x 10.3	✓	5.1	\$120	\$78,00	6x \$70,20
	Phoenix 12/250 VE.Direct UK (BS 1363)	PIN122510400	3.4 x 6.5 x 10.3	✓	5.1	\$120	\$78,00	6x \$70,20
	Phoenix 12/375 VE.Direct IEC	PIN121371100	3.4 x 6.5 x 10.3	✓	6.6	\$155	\$100,75	6x \$90,68
	Phoenix 12/375 VE.Direct AU/NZ (AS/NZS 3112)	PIN123750300	3.4 x 6.5 x 10.3	✓	6.6	\$155	\$100,75	6x \$90,68
	Phoenix 12/375 VE.Direct UK (BS 1363)	PIN123750400	3.4 x 6.5 x 10.3	✓	6.6	\$155	\$100,75	6x \$90,68
	Phoenix 12/500 VE.Direct IEC	PIN121501100	3.4 x 6.8 x 10.8	✓	8.5	\$193	\$125,45	6x \$112,91
	Phoenix 12/500 VE.Direct AU/NZ (AS/NZS 3112)	PIN125010300	3.4 x 6.8 x 10.8	✓	8.5	\$193	\$125,45	6x \$112,91
	Phoenix 12/500 VE.Direct UK (BS 1363)	PIN121501400	3.4 x 6.8 x 10.8	✓	8.5	\$193	\$125,45	6x \$112,91
	Phoenix 12/800 VE.Direct IEC	PIN121800100	4.1 x 9.1 x 12.1	✓	12	\$349	\$226,85	4x \$204,17
	Phoenix 12/800 VE.Direct AU/NZ (AS/NZS 3112)	PIN121800300	4.1 x 9.1 x 12.1	✓	12	\$349	\$226,85	4x \$204,17
	Phoenix 12/800 VE.Direct UK (BS 1363)	PIN121800400	4.1 x 9.1 x 12.1	✓	12	\$349	\$226,85	4x \$204,17
	Phoenix 12/1200 VE.Direct IEC	PIN122120100	4.6 x 9.1 x 14.3	✓	16	\$461	\$299,65	4x \$269,69
	Phoenix 12/1200 VE.Direct AU/NZ outlet (AS/NZS 3112)	PIN122120300	4.6 x 9.1 x 14.3	✓	16	\$461	\$299,65	4x \$269,69
	Phoenix 12/1200 VE.Direct UK (BS 1363)	PIN122120400	4.6 x 9.1 x 14.3	✓	16	\$461	\$299,65	4x \$269,69
	Phoenix 24/250 VE.Direct IEC	PIN242510100	3.4 x 6.5 x 10.3	✓	5.1	\$120	\$78,00	6x \$70,20
	Phoenix 24/250 VE.Direct AU/NZ (AS/NZS 3112)	PIN242510300	3.4 x 6.5 x 10.3	✓	5.1	\$120	\$78,00	6x \$70,20
	Phoenix 24/250 VE.Direct UK (BS 1363)	PIN242510400	3.4 x 6.5 x 10.3	✓	5.1	\$120	\$78,00	6x \$70,20
	Phoenix 24/375 VE.Direct IEC	PIN243750100	3.4 x 6.5 x 10.3	✓	6.6	\$155	\$100,75	6x \$90,68
	Phoenix 24/375 VE.Direct AU/NZ (AS/NZS 3112)	PIN243750300	3.4 x 6.5 x 10.3	✓	6.6	\$155	\$100,75	6x \$90,68
	Phoenix 24/375 VE.Direct UK (BS 1363)	PIN243750400	3.4 x 6.5 x 10.3	✓	6.6	\$155	\$100,75	6x \$90,68
	Phoenix 24/500 VE.Direct IEC	PIN245010100	3.4 x 6.8 x 10.8	✓	8.5	\$193	\$125,45	6x \$112,91
	Phoenix 24/500 VE.Direct AU/NZ (AS/NZS 3112)	PIN245010300	3.4 x 6.8 x 10.8	✓	8.5	\$193	\$125,45	6x \$112,91
	Phoenix 24/500 VE.Direct UK (BS 1363)	PIN245010400	3.4 x 6.8 x 10.8	✓	8.5	\$193	\$125,45	6x \$112,91
	Phoenix 24/800 VE.Direct IEC	PIN241800100	4.1 x 8.5 x 12.1	✓	12	\$349	\$226,85	4x \$204,17
	Phoenix 24/800 VE.Direct AU/NZ (AS/NZS 3112)	PIN241800300	4.1 x 8.5 x 12.1	✓	12	\$349	\$226,85	4x \$204,17
	Phoenix 24/800 VE.Direct UK (BS 1363)	PIN241800400	4.1 x 8.5 x 12.1	✓	12	\$349	\$226,85	4x \$204,17
	Phoenix 24/1200 VE.Direct IEC	PIN242120100	4.6 x 9.1 x 12.9	✓	16	\$461	\$299,65	4x \$269,69
	Phoenix 24/1200 VE.Direct AU/NZ outlet (AS/NZS 3112)	PIN242120300	4.6 x 9.1 x 12.9	✓	16	\$461	\$299,65	4x \$269,69
	Phoenix 24/1200 VE.Direct UK (BS 1363)	PIN242120400	4.6 x 9.1 x 12.9	✓	16	\$461	\$299,65	4x \$269,69
	Phoenix 48/250 VE.Direct IEC	PIN482510100	3.4 x 6.5 x 10.3	✓	5.1	\$140	\$91,00	6x \$81,90
	Phoenix 48/250 VE.Direct AU/NZ (AS/NZS 3112)	PIN482510300	3.4 x 6.5 x 10.3	✓	5.1	\$140	\$91,00	6x \$81,90
	Phoenix 48/250 VE.Direct UK (BS 1363)	PIN482510400	3.4 x 6.5 x 10.3	✓	5.1	\$140	\$91,00	6x \$81,90
	Phoenix 48/375 VE.Direct IEC	PIN483750100	3.4 x 6.5 x 10.3	✓	6.6	\$174	\$113,10	6x \$101,79
	Phoenix 48/375 VE.Direct AU/NZ (AS/NZS 3112)	PIN483750300	3.4 x 6.5 x 10.3	✓	6.6	\$174	\$113,10	6x \$101,79
	Phoenix 48/375 VE.Direct UK (BS 1363)	PIN483750400	3.4 x 6.5 x 10.3	✓	6.6	\$174	\$113,10	6x \$101,79
	Phoenix 48/500 VE.Direct IEC	PIN485010100	3.4 x 6.8 x 10.8	✓	8.5	\$252	\$163,80	6x \$147,42
	Phoenix 48/500 VE.Direct AU/NZ (AS/NZS 3112)	PIN485010300	3.4 x 6.8 x 10.8	✓	8.5	\$252	\$163,80	6x \$147,42
	Phoenix 48/500 VE.Direct UK (BS 1363)	PIN485010400	3.4 x 6.8 x 10.8	✓	8.5	\$252	\$163,80	6x \$147,42
	Phoenix 48/800 VE.Direct IEC	PIN481800100	4.1 x 8.5 x 12.1	✓	12	\$374	\$243,10	4x \$218,79
	Phoenix 48/800 VE.Direct AU/NZ outlet (AS/NZS 3112)	PIN481800300	4.1 x 8.5 x 12.1	✓	12	\$374	\$243,10	4x \$218,79
	Phoenix 48/800 VE.Direct UK (BS 1363)	PIN481800400	4.1 x 8.5 x 12.1	✓	12	\$374	\$243,10	4x \$218,79
	Phoenix 48/1200 VE.Direct IEC	PIN482120100	4.6 x 9.1 x 12.9	✓	16	\$550	\$357,50	4x \$321,75
	Phoenix 48/1200 VE.Direct UK (BS 1363)	PIN482120400	4.6 x 9.1 x 12.9	✓	16	\$550	\$357,50	4x \$321,75

ELECTRICAL PANELS								
		hwxd	ETL	lbs				
	VE Panel 3kVA 120/240 NA Primary 24/48Vdc	VEP230121402	23 x 16 x 15	✓	16.5	\$1.456	\$946,40	
	VE Panel 3kVA 120 NA Follower 24/48Vdc	VEP230141204	23 x 16 x 15	✓	16.5	\$1.198	\$778,70	
	VE Panel MultiPlus-II 3kVA 120 Primary 48Vdc with bypass	VEP230185208		✓		\$1.672	\$1,086,80	
	VE Panel MultiPlus-II 3kVA 120 Follower 48Vdc without bypass	VEP230205210		✓		\$1.672	\$1,086,80	
	VE Panel 5kVA 120/240 NA Primary 48Vdc	VEP250125402	23 x 19 x 16	✓	18.5	\$1.481	\$962,65	
	VE Panel 5kVA 120 NA Follower 48Vdc	VEP250145204	23 x 19 x 16	✓	18.5	\$1.252	\$813,80	
	VE Panel 5kVA NA 3PH Primary 48Vdc (inverter/charger not included)	VEP250165606	23 x 19 x 16	✓	19.5	\$1.809	\$1,175,85	

CONDITIONS	
Prices may change without notice	
Order costs	\$45 per order
Freight charges within North America:	Ground freight is free of charge to continental USA and Canada. Air freight is charged Ex Works Thomaston, Maine at carrier's standard rates.
Shipments outside North America:	Victron Energy NA does not ship to addresses outside North America
Payment:	Bank transfer
Warranty to Distributors:	Li-ion batteries: 3.5 year limited warranty Other batteries: 2.5 year limited warranty All other products: 5.5 year limited warranty All other products: 10% surcharge on net price for 5 year warranty extension (10.5 year warranty)
General Conditions:	All our quotations, sales, deliveries and services are subject to our General Conditions of Delivery and Sale which are deposited at the Lelystad Chamber of Commerce registration nr 39059013. All prices are per unit.