

Price List

2003 September EX VAT

New products are marked with ★



Introduction

However far you travel, a reliable power source is an essential requirement for providing optimum onboard comfort. This necessity becomes even greater in remote places where the power supply is less dependable. So now you can enjoy a hot shower or a cold drink, whenever and wherever you want, without worrying about where your power is coming from.

Victron Energy offers a complete range of power systems, designed to meet a diversity of requirements. From small craft to large sailing yachts, mobile homes, utility vehicles or industrial applications, our systems offer the ideal solution to your specific power needs.

About Victron Energy

With over 30 years' experience, Victron Energy enjoys an unrivalled reputation for technical innovation, reliability and quality, and is world leader in the supply of self-supporting electric power. Our products have been designed to meet the most demanding situations faced by a diversity of craft, recreational and commercial alike, whilst we also cater for many other industrial and commercial applications.

Our product range includes sine wave inverters and inverter/chargers, battery chargers, DC/DC converters, transfer switches, Gel and AGM batteries, alternators, battery monitors, complete network solutions and many other innovative solutions.

INVERTERS							Ex VAT
230VAC/50Hz Sinewave		hxwxd	CE	e	kg		
<p>IEC Schuko</p>	Phoenix 12/180 IEC outlet	PIN012181100	72 x 132 x 200	✓	✓	2,7	€ 105
	Phoenix 12/180 Schuko outlet	PIN012181200	72 x 132 x 200	✓	✓	2,7	€ 105
	Phoenix 12/350 IEC outlet	PIN012351100	72 x 155 x 237	✓	✓	3,5	€ 150
	Phoenix 12/350 Schuko outlet	PIN012351200	72 x 155 x 237	✓	✓	3,5	€ 150
	Phoenix 12/750 IEC outlet	PIN012751100	72 x 180 x 295	✓	✓	2,7	€ 371
	Phoenix 12/750 Schuko outlet	PIN012751200	72 x 180 x 295	✓	✓	2,7	€ 371
	Phoenix 24/180 IEC outlet	PIN024181100	72 x 132 x 200	✓	✓	2,7	€ 105
	Phoenix 24/180 Schuko outlet	PIN024181200	72 x 132 x 200	✓	✓	2,7	€ 105
	Phoenix 24/350 IEC outlet	PIN024351100	72 x 155 x 237	✓	✓	3,5	€ 150
	Phoenix 24/350 Schuko outlet	PIN024351200	72 x 155 x 237	✓	✓	3,5	€ 150
	Phoenix 24/750 IEC outlet	PIN024751100	72 x 180 x 295	✓	✓	2,7	€ 371
	Phoenix 24/750 Schuko outlet	PIN024751200	72 x 180 x 295	✓	✓	2,7	€ 371
<p>Phoenix Inverter C</p>	Phoenix Inverter C 12/1200	CIN012122000	375 x 214 x 110	✓	✓	10	€ 800
	Phoenix Inverter C 12/1600	CIN012162000	375 x 214 x 110	✓	✓	10	€ 1.000
	Phoenix Inverter C 12/2000	CIN012202000	520 x 255 x 125	✓	✓	13	€ 1.250
	Phoenix Inverter 12/3000*	PIN012302000	362 x 258 x 218	✓	✓	18	€ 1.575
	Phoenix Inverter 12/5000*	PIN125020000	444 x 328 x 240	✓	★	28	(Q1-2009) € 2.625
	<p>Phoenix Inverter</p>	Phoenix Inverter C 24/1200	CIN024122000	375 x 214 x 110	✓	✓	10
Phoenix Inverter C 24/1600		CIN024162000	375 x 214 x 110	✓	✓	10	€ 1.000
Phoenix Inverter C 24/2000		CIN024202000	520 x 255 x 125	✓	✓	13	€ 1.250
Phoenix Inverter 24/3000*		PIN024302000	362 x 258 x 218	✓	✓	18	€ 1.575
Phoenix Inverter 24/5000*		PIN245020000	444 x 328 x 240	✓	★	28	(Q1-2009) € 2.625
<p>Phoenix Inverter</p>		Phoenix 48/350 IEC outlet	PIN048351100	72 x 155 x 237	✓		3,5
	Phoenix 48/750 IEC outlet	PIN048751100	72 x 180 x 295	✓		2,7	€ 419
	Phoenix Inverter 48/3000*	PIN048302000	362 x 258 x 218	✓		18	€ 1.575
	Phoenix Inverter 48/5000*	PIN485020000	444 x 328 x 240	✓	★	28	(Q1-2009) € 2.625
	INVERTER/CHARGERS						
	230VAC/50Hz Sinewave						
<p>Phoenix MultiPlus C</p>	Phoenix Multi C 12/800/35-16	CMU012801000	375 x 214 x 110	✓	✓	10	€ 760
	Phoenix Multi C 24/800/16-16	CMU024801000	375 x 214 x 110	✓	✓	10	€ 760
	MultiPlus C 12/1200/50-16	CMP012122000	375 x 214 x 110	✓	✓	10	€ 1.000
	MultiPlus C 12/1600/70-16	CMP012162000	375 x 214 x 110	✓	✓	10	€ 1.200
	MultiPlus C 12/2000/80-30	CMP012202000	520 x 255 x 125	✓	✓	13	€ 1.500
	MultiPlus 12/3000/120-16*	PMP012302000	362 x 258 x 218	✓	✓	18	€ 2.082
<p>Phoenix MultiPlus</p>	MultiPlus 12/3000/120-30*	PMP012302100	362 x 258 x 218	✓	✓	18	€ 2.250
	Quattro 12/5000/200-2x30*	QUA125020000	444 x 328 x 240	✓	★	30	(Q1-2009) € 3.470
	MultiPlus C 24/1200/25-16	CMP024122000	375 x 214 x 110	✓	✓	10	€ 1.000
	MultiPlus C 24/1600/40-16	CMP024162000	375 x 214 x 110	✓	✓	10	€ 1.200
	MultiPlus C 24/2000/50-30	CMP024202000	520 x 255 x 125	✓	✓	13	€ 1.500
	MultiPlus 24/3000/70-16*	PMP024302000	362 x 258 x 218	✓	✓	18	€ 2.082
<p>Phoenix MultiPlus</p>	MultiPlus 24/3000/70-30*	PMP024302100	362 x 258 x 218	✓	✓	18	€ 2.250
	MultiPlus 24/3000/70-50*	PMP243021000	362 x 258 x 218	✓	★	18	November € 2.440
	MultiPlus 24/3000/70-50*WHITE	PMP243021000W	362 x 258 x 218	✓	★	18	€ 2.440
	Quattro 24/5000/120-2x30*	QUA245020000	444 x 328 x 240	✓	★	30	€ 3.470
	MultiPlus 48/3000/35-16*	PMP048302000	362 x 258 x 218	✓		18	€ 2.082
	MultiPlus 48/3000/35-30*	PMP048302100	362 x 258 x 218	✓		18	€ 2.250
<p>Easyplus</p>	Quattro 48/5000/70-2x30*	QUA485020000	444 x 328 x 240	✓	★	30	(Q1-2009) € 3.470
	EasyPlus C 12/1600/70-16	CEP012162000	510 x 214 x 110	✓		11	€ 1.560

* Ready for parallel and 3-phase operation

INVERTERS 120VAC							Ex VAT
120VAC/60Hz Sinewave							
			hxwx d	CE	e	kg	
	Phoenix 12/180 NEMA 5-15R socket	PIN012181110	72 x 132 x 200	✓		2,7	€ 105
	Phoenix 12/350 NEMA 5-15R socket	PIN012351110	72 x 155 x 237	✓		3,5	€ 150
	Phoenix 12/750 NEMA 5-15R socket	PIN012751110	72 x 180 x 295	✓		2,7	€ 371
	Phoenix 24/180 NEMA 5-15R socket	PIN024181110	72 x 132 x 200	✓		2,7	€ 105
	Phoenix 24/350 NEMA 5-15R socket	PIN024351110	72 x 155 x 237	✓		3,5	€ 150
	Phoenix 24/750 NEMA 5-15R socket	PIN024751110	72 x 180 x 295	✓		2,7	€ 371
	Phoenix Inverter 12/2000 120V*	PIN122020100	520 x 255 x 125	✓	★	13	(Q2-2009) € 1.250
	Phoenix Inverter 12/3000 120V**	PIN012302010	362 x 258 x 218	✓		18	€ 1.575
	Phoenix Inverter 12/5000 120V*	PIN125020100	444 x 328 x 240	✓	★	28	(Q2-2009) € 2.625
	Phoenix Inverter 24/2000 120V*	PIN242020100	520 x 255 x 125	✓	★	13	(Q2-2009) € 1.250
	Phoenix Inverter 24/3000 120V**	PIN024302010	362 x 258 x 218	✓		18	€ 1.575
	Phoenix Inverter 24/5000 120V*	PIN245020100	444 x 328 x 240	✓	★	28	(Q2-2009) € 2.625

INVERTER/CHARGERS 120VAC							
120VAC/60Hz Sinewave							
	MultiPlus 12/2000/80-50/30 120/240V*	PMP122022100	520 x 255 x 125	✓	★	13	(Q1-2009) € 1.501
	MultiPlus 12/3000/120-30 120V**	PMP012302010	492 x 258 x 218	✓		18	€ 2.082
	MultiPlus 12/3000/120-50 120V*	PMP123021100	362 x 258 x 218	✓	★	18	October € 2.250
	MultiPlus 12/3000/120-50 120V*WHITE	PMP123021100W	362 x 258 x 218	✓	★	18	December € 2.250
	Quattro 12/5000/200-2x60 120/240V*	QUA125022100	444 x 328 x 240	✓	★	30	(Q1-2009) € 3.470
	MultiPlus 24/2000/50-50/30 120/240V*	PMP242022100	520 x 255 x 125	✓	★	13	(Q1-2009) € 1.501
	MultiPlus 24/3000/70-30 120V**	PMP024302010	492 x 258 x 218	✓		18	€ 2.082
	MultiPlus 24/3000/70-50 120V*	PMP243021100	362 x 258 x 218	✓	★	18	October € 2.249
	MultiPlus 24/3000/70-50 120V*WHITE	PMP243021100W	362 x 258 x 218	✓	★	18	December € 2.249
	Quattro 24/5000/120-2x60 120/240V*	QUA245022100	444 x 328 x 240	✓		30	€ 3.470

BATTERY CHARGERS: waterproof 120VAC							
120VAC/45-65Hz							
1 output							
	Blue Power 12/6 Waterproof (1)	BPC012006010	36 x 80 x 155	✓		0,85	€ 187
	Blue Power 12/15 Waterproof (1)	BPC012015010	46 x 99 x 193	✓		0,95	€ 284
	Blue Power 24/12 IP67 Waterproof (1)	BPC024012110	47 x 99 x 193	✓		1,4	€ 284

* Ready for parallel, 3-phase, 2-leg 3-phase and split phase operation
 ** Ready for parallel operation only.

BATTERY CHARGERS IP20 Microprocessor controlled Ex VAT

Universal input 90-265VAC/45-65Hz, or 90-375VDC hxwx d € e kg

1 output



Blue Power Charger

Blue Power Charger 12/7 IP20 (1)	BPC012070001	50 x 85 x 199	✓	0,85	€ 128
Blue Power Charger 12/10 IP20 (1)	BPC012100001	50 x 85 x 199	✓	0,85	€ 169
Blue Power Charger 12/15 IP20 (1)	BPC012150001	50 x 85 x 199	✓	0,85	€ 215
Blue Power Charger 24/5 IP20 (1)	BPC024050001	50 x 85 x 199	✓	0,85	€ 169
Blue Power Charger 24/8 IP20 (1)	BPC024080001	50 x 85 x 199	✓	0,85	€ 215

BATTERY CHARGERS: waterproof

230VAC/45-65Hz

1 output



Blue Power Charger (IP67 Waterproof)

* Blue Power 12/7 IP67 Waterproof (1)	BPC012007100	43 x 80 x 155	✓	1,1	€ 187
* Blue Power 12/17 IP67 Waterproof (1)	BPC012017100	47 x 99 x 193	✓	1,4	€ 284
Blue Power 24/3 IP67 Waterproof (1)	BPC024003100	43 x 80 x 155	✓	1,1	€ 187
* Blue Power 24/12 IP67 Waterproof (1)	BPC024012100	47 x 99 x 193	✓	1,4	€ 284

BATTERY CHARGERS: analog control

Universal input 90-265VAC/45-65Hz, or 90-400VDC

3x full current output



Centaur Charger

Centaur Charger 12/20 (3)	CCH012020000	355 x 215 x 110	✓	3,8	€ 238
Centaur Charger 12/30 (3)	CCH012030000	355 x 215 x 110	✓	3,8	€ 272
Centaur Charger 12/40 (3)	CCH012040000	426 x 239 x 135	✓	5	€ 351
Centaur Charger 12/50 (3)	CCH012050000	426 x 239 x 135	✓	5	€ 398
Centaur Charger 12/60 (3)	CCH012060000	426 x 239 x 135	✓	5	€ 440
Centaur Charger 12/80 (3)	CCH012080000	505 x 255 x 130	✓	12	€ 720
Centaur Charger 12/100 (3)	CCH012100000	505 x 255 x 130	✓	12	€ 926
Centaur Charger 12/200 (3)	CCH012200000	505 x 255 x 230	✓	18,5	€ 1.851
Centaur Charger 24/16 (3)	CCH024016000	355 x 215 x 110	✓	3,8	€ 381
Centaur Charger 24/30 (3)	CCH024030000	426 x 239 x 135	✓	5	€ 533
Centaur Charger 24/40 (3)	CCH024040000	505 x 255 x 130	✓	12	€ 697
Centaur Charger 24/60 (3)	CCH024060000	505 x 255 x 130	✓	12	€ 796
Centaur Charger 24/80 (3)	CCH024080000	505 x 255 x 230	✓	16	€ 1.156
Centaur Charger 24/100 (3)	CCH024100000	505 x 255 x 230	✓	16	€ 1.432

BATTERY CHARGERS: microprocessor control

Universal input 90-265VAC/45-65Hz, or 90-400VDC

2x full current output + 1x 4A output



Phoenix Charger

Phoenix Charger 12/30 (2+1)	PCH012030001	350 x 200 x 108	✓	3,8	€ 410
Phoenix Charger 12/50 (2+1)	PCH012050001	350 x 200 x 108	✓	3,8	€ 604
Phoenix Charger 24/16 (2+1)	PCH024016001	350 x 200 x 108	✓	3,8	€ 417
Phoenix Charger 24/25 (2+1)	PCH024025001	350 x 200 x 108	✓	3,8	€ 604

BATTERY CHARGERS: microprocessor control

230VAC and 400VAC/45-65Hz, or 180-400VDC

1x full current output + 1x 4A output



Skylla Charger

Skylla-TG 24/30 (1+1)	SDTG2400301	365 x 250 x 147	✓	5,5	€ 693
Skylla-TG 24/50 (1+1)	SDTG2400501	365 x 250 x 147	✓	5,5	€ 750
Skylla-TG 24/80 (1+1)	SDTG2400801	365 x 250 x 257	✓	10	€ 1.229
Skylla-TG 24/100 (1+1)	SDTG2401001	365 x 250 x 257	✓	10	€ 1.484
Skylla-TG 24/100 (1+1) WHITE	STG02401001W	365 x 250 x 257	✓	10	€ 1.484
Skylla-TG 24/50 3-phase (1+1)	STG024050300	365 x 250 x 257	✓	13	€ 1.362
Skylla-TG 24/100 3-phase (1+1)	STG024100300	515 x 260 x 265	✓	23	€ 2.177
Skylla-TG 24/30 (1+1) 90-265VAC	SDTG2400303	365 x 250 x 147	✓	gL** 5,5	€ 846
Skylla-TG 24/50 (1+1) 90-265VAC	SDTG2400503	365 x 250 x 147	✓	gL** 5,5	€ 916
Skylla-TG 24/80 (1+1) 90-265VAC	SDTG2400803	365 x 250 x 257	✓	gL** 10	(Q1-2009) € 1.499
Skylla-TG 24/100-G (1+1) 90-265VAC	SDTG2401003	365 x 250 x 257	✓	gL** 10	€ 1.810
Skylla-TG 24/30 GMDSS excl. panel	SDTG2400302	365 x 250 x 147	✓	6	€ 1.060
Skylla-TG 24/50 GMDSS excl. panel	SDTG2400502	365 x 250 x 147	✓	★ 6	(Q1-2009) € 1.331
Skylla-TG 48/25 (1+1)	SDTG4800251	365 x 250 x 147	✓	5,5	€ 1.169
Skylla-TG 48/50 (1+1)	SDTG4800501	365 x 250 x 257	✓	10	€ 2.002

* Also available in 120V/60Hz
 **Germanischer Lloyd approval. Category C, EMC 1

ISOLATION TRANSFORMERS / AUTOTRANSFORMER / GALVANIC ISOLATOR



Isolation Transformer

		hxwd	CE	e	kg	
Isolation Trans. 2000W 115/230V	ITR040202040	375 x 214 x 110	✓		10	€ 470
Isolation Trans. 3600W 115/230V	ITR040362040	362 x 258 x 218	✓		23	€ 650
Isolation Trans. 7000W 230V	ITR000702000	362 x 258 x 218	✓		26	€ 990
Autotransformer 120/240VAC-32A	ITR000100000	375 x 214 x 110	✓	★	10	September € 470
The ultimate solution for split phase installations						
Galvanic Isolator VDI-16	GDI000016000	60 x 120 x 200	✓		1	€ 118

DC-DC CONVERTERS

Ex VAT



Orion DC-DC Converter

Not isolated						
Orion 24/12-5 IP65	ORI241205010	45 x 90 x 65	✓		0,2	€ 55
Orion 24/12-5	ORI241205000	49 x 88 x 68	✓		0,17	€ 46
Orion 24/12-8	ORI241208000	49 x 88 x 98	✓		0,25	€ 57
Orion 24/12-12	ORI241212000	49 x 88 x 98	✓		0,26	€ 63
Orion 24/12-20	ORI241220000	49 x 88 x 126	✓		0,48	€ 86
Orion 24/12-30	ORI241230000	49 x 88 x 151	✓		0,6	€ 126
Orion 24/12-60	ORI241260000	88 x 100 x 180	✓		1,2	€ 293
Orion 12/24-7	ORI122407000	49 x 88 x 98	✓		0,3	€ 86
Orion 12/24-10	ORI122410000	49 x 88 x 12	✓		0,4	€ 110

With galvanic isolation (xx=input=12, 24, 48, or 96 VDC yy=output=12 or 24VDC)



Orion DC-DC Converter

Orion xx/yy-100W	ORIXXY10100	49 x 88 x 152	✓		0,5	€ 112
Orion xx/yy-200W	ORIXXY20100	49 x 88 x 182	✓		0,6	€ 133
Orion xx/yy-360W	ORIXXY36100	64 x 163 x 160	✓		1,4	€ 271
Orion 110/12-360W	ORI110123610	64 x 163 x 160	✓		1,4	€ 362
Orion 110/24-360W	ORI110243610	64 x 163 x 160	✓		1,4	€ 362
Orion 12/27,6-12	ORI122712000	64 x 163 x 160	✓		1,4	€ 295
Orion 7-35/12-3	ORI351203000	64 x 163 x 160	✓		1,4	€ 88

AUTOMATIC TRANSFER SWITCHES



Filax

Filax	SDFI0000000	200 x 120 x 75	✓		0,8	€ 381
ESP PowerMan 230/20-0	ESP140020000	250 x 200 x 95	✓		1,5	€ 470
ESP PowerMan 230/32-0	ESP140032000	380 x 300 x 120	✓		3,0	€ 1.088
ESP PowerMan 230/64-0	ESP140064000	460 x 380 x 180	✓		4,0	€ 1.438



ESP PowerMan





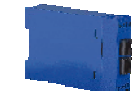
DC DISTRIBUTION



ESP DC Link Box

ESP DC Link Box (in plastic enclosure)	DCL000100000	130 x 395 x 315	✓		3,1	€ 375
ESP System Panel conn. / Battery Monitor conn. / Volt sense conn. / 4x Mega fuse						

VE.Net



			hxwxd	CE	e	kg	
	VE.Net Panel (VPN)	VPN000100000	65 x 120 x 40	✓			€ 190
	VE.Net GMDSS Panel	VPN000200000	65 x 120 x 40	✓			€ 123
VE.Net Panel	VE.Net Blue Power Panel (BPP)	BPP000100000	130 x 120 x 40	✓	★		€ 250
	VE.Net Battery Controller 12/24V(VBC) (including 500A shunt and connection kit)	VBC000100000	105 x 75 x 22	✓			€ 198
VE.Net Battery Controller	VE.Net Battery Controller 48V(VBC) (including 500A shunt and connection kit)	VBC000200000	105 x 75 x 22	✓			€ 250
	VE.Net Connectivity Module	VCM000100000	70 x 170 x 250	✓		0,75	€ 2.000
VE.Net Connectivity Module	VE.Net Connectivity Module US	VCM000200000	70 x 170 x 250	✓		0,75	€ 2.000
	VE.Net to VE.Bus Converter	VVC000200000	30 x 105 x 72	✓			€ 200
VE.Net Generator Controller	VE.Net Generator Controller (including AC Monitor Box)	VGM000100000		✓			€ 569
	VE.Net Tank Monitor (Current)	VCS000100000	105 x 75 x 22	✓			€ 200
VE.Net Tank Monitor	VE.Net Tank Monitor (Resistive)	VRS000100000	105 x 75 x 22	✓			€ 200
VE.Net Tank Monitor	VE.Net Tank Monitor (Voltage)	VVS000100000	105 x 75 x 22	✓			€ 200




REMOTE PANELS

Ex VAT

	VE.Bus Multi Control 16/200A	REC020003000	65 x 120 x 40	✓			€ 110
	VE.Bus Multi Control 30/200A	REC020004000	65 x 120 x 40	✓			€ 145
Phoenix Multi Control	Digital Multi Control 200/200A	REC020005000	65 x 120 x 40	✓			€ 171
	Phoenix Inverter Control	REC030001100	65 x 60 x 40	✓			€ 76
Digital Multi Control	Remote Cont. for 750VA Ph. Inverter + 3m cable	REC030002000		✓			€ 50
	Phoenix Charger Control	REC010001000	65 x 120 x 40	✓			€ 76
	AC Outlet	SDRPAOV	65 x 60 x 40	✓			€ 59
	Charger Switch	SDRPCSV	65 x 60 x 40	✓			€ 72
	Skylla Control	SDRPSKC	65 x 60 x 40	✓			€ 118
	Battery Alarm	REC040001000	65 x 120 x 40	✓			€ 76
	Box for wall mounting of 65 x 120 mm panels	ASS050200000	80 x 150 x 50	✓			€ 50
Phoenix Inverter Control							
							
Battery Alarm	Box for wall mounting of 65 x 120 mm panels						

ESP SYSTEM PANELS

	ESP System Panel with 16A Multi Control	ESP020016000		✓		260mm x 160mm	€ 981
	ESP System Panel with 30A Multi Control	ESP020030000		✓		260mm x 160mm	€ 981
ESP System Panel	ESP AC Distribution Panel (1x 20A, 1x 16A, 1x 10A, 1x 5A)	ESP040040000		✓		130mm x 160mm	€ 280
	ESP DC Distribution Panel (1x 20A, 1x 16A, 1x 10A, 1x 5A)	ESP060040000		✓		130mm x 160mm	€ 280
	ESP AC Distribution Panel (1x 20A, 2x 16A, 5x 10A, 3x 5A)	ESP040110000		✓		260mm x 160mm	€ 370
	ESP DC Distribution Panel (1x 20A, 2x 16A, 5x 10A, 3x 5A)	ESP060110000		✓		260mm x 160mm	€ 370
	ESP Blank Panel	ESP080050000		✓		130mm x 160mm	€ 109
ESP Distribution Panel	ESP VE.Net Panel	ESP100050000		✓		130mm x 160mm	€ 421
	ESP Generic Control Panel	ESP012050000		✓		130mm x 160mm	€ 328






CABLES		hxwxd	€	e	kg	Ex VAT
Network cables for ESP System and BMV-600						
	RJ12 UTP Cable 0,3 m *	ASS030066003	√			€ 13
	RJ12 UTP Cable 0,9 m *	ASS030066009	√			€ 13
	RJ12 UTP Cable 1,8 m *	ASS030066018	√			€ 13
	RJ12 UTP Cable 3 m *	ASS030066030	√			€ 13
	RJ12 UTP Cable 5 m *	ASS030066050	√			€ 13
	RJ12 UTP Cable 10 m *	ASS030066100	√			€ 18
	RJ12 UTP Cable 15 m *	ASS030066150	√			€ 20
	RJ12 UTP Cable 20 m *	ASS030066200	√			€ 24
	RJ12 UTP Cable 25 m *	ASS030066250	√			€ 27
	RJ12 UTP Cable 30 m *	ASS030066300	√			€ 30
Network cables for VE.Bus, VE.Net and VE9bitRS485						
	RJ45 UTP Cable 0,3 m **	ASS030064900	√			€ 15
	RJ45 UTP Cable 0,9 m **	ASS030064920	√			€ 15
	RJ45 UTP Cable 1,8 m **	ASS030064950	√			€ 15
	RJ45 UTP Cable 3 m **	ASS030064980	√			€ 17
	RJ45 UTP Cable 5 m **	ASS030065000	√			€ 19
	RJ45 UTP Cable 10 m **	ASS030065010	√			€ 23
	RJ45 UTP Cable 15 m **	ASS030065020	√			€ 27
	RJ45 UTP Cable 20 m **	ASS030065030	√			€ 29
	RJ45 UTP Cable 25 m **	ASS030065040	√			€ 32
	RJ45 UTP Cable 30 m **	ASS030065050	√			€ 34
	RJ45 splitter 5-way **	ASS050100000	√			€ 50
	Flatcable for parallel connect	ASS030063000	√			€ 29
	IEC320 to European Schuko adaptor	ADA001001000	√			€ 16
	RS232 to USB converter	ASS030200000	√			€ 30
	Victron Interface MK2.2b **	ASS030120200	√			€ 57
	Victron VE.Bus Dongle	ASS030300000	√			€ 501
(Needed for systems with more than 3 Multi's or Quattro's, and when advanced features are required)						
Software VE Configure	www.victronenergy.com					Free of charge

SHORE CABLES						
	Shore Power Cord 15m 10A	SHP301501500	√			€ 93
	Shore Power Cord 25m 10A	SHP301502500	√			€ 137
	Shore Power Cord 15m 16A	SHP302501500	√			€ 106
	Shore Power Cord 25m 16A	SHP302502500	√			€ 157
	Power Inlet stainless steel with cover	SHP301602000	√			€ 80
	Power Inlet Stainless steel					

* Compatible with ESP System components and the BMV-600

** VE 9bit RS485 protocol compatible, VE.Bus Compatible and VE.Net Compatible

BATTERY MONITOR							Ex VAT
			hxwxd	€	e	kg	
	Precision Battery Monitor BMV 600 9 - 90 VDC with 500A 'click and connect' shunt and connection kit	BAM001003000	65 x 65 x 30	√		0,3	€ 152
	Precision Battery Monitor BMV 602 9 - 90 VDC with 500A 'click and connect' shunt and connection kit			√	★	0,3	€ 198
	Precision Battery Monitor BMV 602H 35 - 150 VDC with 500A 'click and connect' shunt and connection kit			√	★	0,3	€ 343 (Q4-2008)
Comm kit	RS232 Communication Kit for BMV 602 and BMV 602H				★		€ 105
BATTERY ISOLATORS							
Diode Isolators (with compensation diode)							
	Argo 702SC 2 batteries 70A	ARG070201000	60 x 120 x 80	√		0,8	€ 48
	Argo 903SC 3 batteries 90A	ARG090301000	60 x 120 x 150	√		1,2	€ 84
	Argo 1202SC 2 batteries 120A	ARG120201000	60 x 120 x 100	√		1,2	€ 84
	Argo 1203SC 3 batteries 120A	ARG120301000	60 x 120 x 150	√		1,2	€ 110
	Argo 1602SC 2 batteries 160A	ARG160201000	60 x 120 x 150	√		1,2	€ 110
	Argo 1603SC 3 batteries 160A	ARG160301000	60 x 120 x 200	√		1,5	€ 143
Diode Isolator							
FET Isolators with alternator energize input							
	Argofet 100-2 Two batteries 100A	ARG100201020	65 x 120 x 200	√	★	1,4	€ 139 October
	Argofet 100-3 Three batteries 100A	ARG100301020	65 x 120 x 200	√	★	1,4	€ 156 October
	Argofet 200-2 Two batteries 200A	ARG200201020	65 x 120 x 200	√	★	1,4	€ 177 September
	Argofet 200-3 Three batteries 200A	ARG200301020	65 x 120 x 200	√	★	1,4	€ 204 September
Fet Isolator							
Microprocessor controlled battery combiner/isolators							
	Cyrix 80/24	CYR080024000	46 x 46 x 80	√		0,11	€ 38
	Cyrix 160/12	CYR160012000	46 x 93 x 96	√		0,3	€ 126
	Cyrix 160/24	CYR160024000	46 x 93 x 96	√		0,3	€ 126
	Cyrix 400/12	CYR400012000	78 x 102 x 110	√		0,9	€ 272
	Cyrix 400/24	CYR400024000	78 x 102 x 110	√		0,9	€ 272
	Cyrix-i 12/24V-100A intelligent combiner	CYR010100000	46 x 46 x 80	√		0,11	€ 63
	Cyrix-i 12/24V-200A intelligent combiner	CYR010200000	78 x 102 x 110	√		0,9	€ 192
	Cyrix-i 12/24V-400A intelligent combiner	CYR010400000	78 x 102 x 110	√		0,9	€ 299
	Cyrix-i 24/48V-400A intelligent combiner	CYR020400000	78 x 102 x 110	√		0,9	€ 299
Cyrix-i 24/48V-400A							
Battery Combiner							
	BCD 302 2 batteries 30A	BCD000302000	60 x 120 x 80	√		0,6	€ 59
	BCD 702 2 batteries 70A	BCD000702000	60 x 120 x 80	√		0,8	€ 82
	BCD 703 3 batteries 70A	BCD000703000	60 x 120 x 100	√		0,8	€ 126
Battery Protect BP200i							
Battery Protection							
	BatteryProtect BP-40i	BPR000040100	80 x 60 x 40	√		0,2	€ 84
	BatteryProtect BP-60i	BPR000060000	80 x 60 x 40	√		0,2	€ 126
	BatteryProtect BP-200i	BPR000200100	60 x 120 x 110	√		0,8	€ 159
Battery Alert							
	Battery Alert 24V	BAA001001000	20 x 40 x 40	√			€ 40
	Battery Alert 12V	BAA001002000	20 x 40 x 40	√			€ 40
ALTERNATORS							
	60-150-SR-IG Alternator 12V/150A with MC-612-H 12V-Max Charge Multi Stage Regulator and 2 temp sensors	ALT010121501		√			€ 890
	60-24-70-SR-IG Alternator 24V/70A with MC-624-H 24V-Max Charge Multi Stage Regulator and 2 temp sensors	ALT010240701		√			€ 890
	604-150-SR-IG Alternator 12V/150A with MC-612-H 12V-Max Charge Multi Stage Regulator and 2 temp sensors	ALT012121501		√			€ 890
	604-24-70-SR-IG Alternator 24V/70A with MC-624-H 24V-Max Charge Multi Stage Regulator and 2 temp sensors	ALT012240701		√			€ 890
	621-150-SR-IG Alternator 12V/150A with MC-612-H 12V-Max Charge Multi Stage Regulator and 2 temp sensors	ALT014121501		√			€ 890
	621-24-70-SR-IG Alternator 24V/70A with MC-624-H 24V-Max Charge Multi Stage Regulator and 2 temp sensors	ALT014240701		√			€ 890
Alternator							
	94-210-12-IG Alternator 12V/210A with MC-612-H 12V-Max Charge Multi Stage Regulator and 2 temp sensors	ALT030122101		√			€ 1.600
	94-140-24-IG Alternator 24V/140A with MC-624-H 24V-Max Charge Multi Stage Regulator and 2 temp sensors	ALT030241401		√			€ 1.600
Multi Stage Regulator							

BATTERIES						Ex VAT
AGM Deep Cycle						
		lxwxh	CE	kg	CCA @ 0°F / RES CAP @ 80°F	
	* 6V/225Ah AGM Deep Cycle Batt.	BAT406225080	320 x 176 x 247	✓	31	€ 309
	* 12V/7Ah AGM Deep Cycle Batt.	BAT212070080	151 x 65 x 101	✓	2,5	€ 21
	* 12V/12Ah AGM Deep Cycle Batt.	BAT212120080	151 x 98 x 101	✓	4,1	€ 35
	* 12V/20Ah AGM Deep Cycle Batt.	BAT212200080	181 x 77 x 167	✓	5,8	€ 55
	* 12V/35Ah AGM Deep Cycle Batt.	BAT412350080	197 x 165 x 170	✓	12,5	€ 123
	* 12V/55Ah AGM Deep Cycle Batt.	BAT412550080	229 x 138 x 227	✓	20	450 / 90 € 157
	* 12V/60Ah AGM Deep Cycle Batt.	BAT412600080	258 x 166 x 235	✓	24	520 / 100 € 186
	* 12V/80Ah AGM Deep Cycle Batt.	BAT412800080	350 x 167 x 183	✓	27	600 / 145 € 202
	* 12V/100Ah AGM Deep Cycle Batt.	BAT412101080	330 x 171 x 220	✓	32	800 / 190 € 243
	* 12V/120Ah AGM Deep Cycle Batt.	BAT412121080	410 x 176 x 227	✓	38	1000 / 230 € 287
	* 12V/150Ah AGM Deep Cycle Batt.	BAT412151080	485 x 172 x 240	✓	47	1200 / 320 € 358
	* 12V/200Ah AGM Deep Cycle Batt.	BAT412201080	522 x 238 x 240	✓	65	1400 / 440 € 471
AGM Telecommunications Battery						
	* 12V/180Ah AGM Telecom Batt.	BAT412181160	546 x 125 x 323	✓	60	1800 / 400 € 480
GEL Deep Cycle						
	* 12V/55Ah Gel Deep Cycle Batt.	BAT412550100	229 x 138 x 227	✓	20	300 / 80 € 171
	* 12V/60Ah Gel Deep Cycle Batt.	BAT412600100	258 x 166 x 235	✓	24	360 / 90 € 202
	* 12V/80Ah Gel Deep Cycle Batt.	BAT412800100	350 x 167 x 183	✓	26	420 / 130 € 217
	* 12V/100Ah Gel Deep Cycle Batt.	BAT412101100	330x x171 x 220	✓	33	550 / 180 € 264
	* 12V/120Ah Gel Deep Cycle Batt.	BAT412121100	410 x 176 x 227	✓	38	700 / 230 € 313
	* 12V/150Ah Gel Deep Cycle Batt.	BAT412151100	485 x 172 x 240	✓	48	850 / 320 € 389
	* 12V/200Ah Gel Deep Cycle Batt.	BAT412201100	522 x 238 x 240	✓	66	1100 / 440 € 511
GEL OPzV tubular plate 2V cells						
	* 2V/800Ah Gel	BAT702801260	215 x 193 x 710	✓	68	€ 715
	* 2V/1000Ah Gel	BAT702102260	215 x 235 x 710	✓	82	€ 880
	* 2V/1500Ah Gel	BAT702152260	215 x 277 x 855	✓	120	€ 1.295
	* 2V/2000Ah Gel	BAT702202260	215 x 400 x 815	✓	160	€ 1.704
	* 2V/3000Ah Gel	BAT702302260	215 x 580 x 815	✓	240	€ 2.506
OPzS flooded tubular plate 2V cells						
	* 2V/600Ah (6 OPzS 600)	BAT802601280	206 x 145 x 666	✓	50	€ 459
	* 2V/800Ah (8 OPzS 800)	BAT802801280	210 x 191 x 666	✓	65	€ 565
	* 2V/1000Ah (10 OPzS 1000)	BAT802102280	210 x 233 x 666	✓	80	€ 707
	* 2V/1200Ah (12 OPzS 1200)	BAT802122280	210 x 275 x 666	✓	93	€ 935
	* 2V/1500Ah (12 OPzS 1500)	BAT802152280	210 x 275 x 821	✓	119	€ 1.107
	* 2V/2000Ah (16 OPzS 2000)	BAT802202280	212 x 397 x 797	✓	160	€ 1.473
	* 2V/3000Ah (24 OPzS 3000)	BAT802302280	212 x 576 x 797	✓	240	€ 2.210
* Capacity in C10 (This refers to a 10 hour discharge)						Height includes poles
CCA @ 0°F: Cold Cranking Amps at 0° F / -18°C						
RES CAP @ 80°F: Reserve Capacity at 80°F / 27°C						

These recommended prices for end users are a guideline only.
Prices can vary dependent on local conditions

Warranty to end users: 24 months from date of purchase

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
All prices are Ex VAT
All prices are Ex Works Almere-Haven

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Shore power can't handle everything at once.

Moor the boat, plug into shore power and make some coffee. That's no problem. The shore fuse is 6 amps and the coffee maker only needs 4. But then, without warning, the water heater turns on... Oops, suddenly there's a total of 8 amps needed, the shore fuse blows and you're without power. Victron Energy has developed a superb solution to this problem: **with the Phoenix MultiPlus inverter/battery charger you can draw more current than your shore connection permits.** Insufficient shore current is compensated for by power from the battery and any excess current will be used to recharge. The Phoenix MultiPlus can also be used to increase the output of your genset. Parallel operation of 2 or more units enables you to meet even the greatest power demand. See our website www.victronenergy.com for more details or ask for the book **'Energy Unlimited'**, which we will mail to you free of charge.





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