



Pricelist

2016 Q2 EX VAT C Euro

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







victron energy
BLUE POWER
















Energy. Anytime. Anywhere.






INVERTERS										Ex VAT
230VAC/50Hz Sinewave										
		hwxwd	CE	e	VE.Bus	kg				
 Phoenix 12/375 VE.Direct	Phoenix 12/180 Schuko outlet*	PIN012181200	72 x 132 x 200	✓	✓	2,7	April	€ 107		
	Phoenix 12/250 VE.Direct Schuko*	PIN122510200	86 x 165 x 260	✓	★	2,4		€ 107		
	Phoenix 12/350 Schuko outlet*	PIN012351200	72 x 155 x 237	✓	✓	3,5		€ 138		
	Phoenix 12/375 VE.Direct Schuko*	PIN123750200	86 x 165 x 260	✓	★	3,0		€ 138		
	Phoenix 12/800 Schuko outlet*	PIN128010200	104 x 194 x 305	✓	✓	6,5		€ 345		
 Phoenix Inverter 12/800	Phoenix 12/1200 Schuko outlet*	PIN121220200	104 x 194 x 305	✓	✓	8,5		€ 505		
	Phoenix 24/180 Schuko outlet*	PIN024181200	72 x 132 x 200	✓	✓	2,7	April	€ 107		
	Phoenix 24/250 VE.Direct Schuko*	PIN242510200	86 x 165 x 260	✓	★	2,4		€ 107		
	Phoenix 24/350 Schuko outlet*	PIN024351200	72 x 155 x 237	✓	✓	3,5		€ 138		
Phoenix 24/375 VE.Direct Schuko*	PIN243750200	86 x 165 x 260	✓	★	3,0	€ 138				
Phoenix 24/800 Schuko outlet*	PIN248010200	104 x 194 x 305	✓	✓	6,5	€ 345				
 IEC Schuko	Phoenix 24/1200 Schuko outlet*	PIN241220200	104 x 194 x 305	✓	✓	8,5		€ 505		
	Phoenix Inverter C 12/1200	CIN121220000	375 x 214 x 110	✓	✓	✓	10	€ 633		
	Phoenix Inverter C 12/1600	CIN121620000	375 x 214 x 110	✓	✓	✓	10	€ 772		
	Phoenix Inverter C 12/2000	CIN122020000	520 x 255 x 125	✓	✓	✓	13	€ 872		
 AU/NZ UK	Phoenix Inverter 12/3000	PIN123020000	362 x 258 x 218	✓	✓	✓	18	€ 1.373		
	Phoenix Inverter C 24/1200	CIN241220000	375 x 214 x 110	✓	✓	✓	10	€ 633		
	Phoenix Inverter C 24/1600	CIN241620000	375 x 214 x 110	✓	✓	✓	10	€ 772		
	Phoenix Inverter C 24/2000	CIN242020000	520 x 255 x 125	✓	✓	✓	13	€ 872		
 Phoenix Inverter C	Phoenix Inverter 24/3000	PIN243020000	362 x 258 x 218	✓	✓	✓	18	€ 1.373		
	Phoenix Inverter 24/5000	PIN245020000	444 x 328 x 240	✓	✓	✓	28	€ 2.162		
	Phoenix 48/250 VE.Direct Schuko	PIN482510200	86 x 165 x 260	✓	★	2,4	April	€ 124		
	Phoenix 48/350 Schuko outlet	PIN048351200	72 x 155 x 237	✓	✓	3,5		€ 155		
Phoenix 48/375 VE.Direct Schuko	PIN483750200	86 x 165 x 260	✓	★	3,0	€ 155				
Phoenix 48/800 Schuko outlet	PIN488010200	104 x 194 x 305	✓	✓	6,5	€ 351				
Phoenix 48/1200 Schuko outlet	PIN481220200	104 x 194 x 305	✓	✓	8,5	€ 540				
 Phoenix Inverter	Phoenix Inverter 48/3000	PIN483020000	362 x 258 x 218	✓	✓	✓	18	€ 1.526		
	Phoenix Inverter 48/5000	PIN485020000	444 x 328 x 240	✓	✓	✓	28	€ 2.162		
	* 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									
 MultiPlus Compact	230VAC/50Hz Sinewave								
	MultiPlus C 12/800/35-16	CMP128010000	375 x 214 x 110	✓	✓	✓	10	€ 736	
	MultiPlus C 12/1200/50-16	CMP121220000	375 x 214 x 110	✓	✓	✓	10	€ 921	
	MultiPlus C 12/1600/70-16	CMP121620000	375 x 214 x 110	✓	✓	✓	10	€ 1.046	
	MultiPlus C 12/2000/80-30	CMP122020000	520 x 255 x 125	✓	✓	✓	13	€ 1.308	
	MultiPlus 12/3000/120-16	PMP123020001	362 x 258 x 218	✓	✓	✓	18	€ 1.616	
 MultiPlus	MultiPlus 12/3000/120-50	PMP123021010	362 x 258 x 218	✓	✓	✓	18	€ 1.744	
	Quattro 12/3000/120-50/50	QUA123020010	362 x 258 x 218	✓	✓	✓	19	€ 2.210	
	Quattro 12/5000/220-100/100	QUA125020000	470 x 350 x 280	✓	✓	✓	34	€ 3.442	
	MultiPlus C 24/800/16-16	CMP248010000	375 x 214 x 110	✓	✓	✓	10	€ 736	
	MultiPlus C 24/1200/25-16	CMP241220000	375 x 214 x 110	✓	✓	✓	10	€ 921	
	MultiPlus C 24/1600/40-16	CMP241620000	375 x 214 x 110	✓	✓	✓	10	€ 1.046	
 Easyplus	MultiPlus C 24/2000/50-30	CMP242020000	520 x 255 x 125	✓	✓	✓	13	€ 1.308	
	MultiPlus 24/3000/70-16	PMP243020001	362 x 258 x 218	✓	✓	✓	18	€ 1.616	
	MultiPlus 24/3000/70-50	PMP243021011	362 x 258 x 218	✓	✓	✓	18	€ 1.744	
	MultiPlus 24/5000/120-100	PMP245021010	444 x 328 x 240	✓	✓	✓	30	€ 2.326	
	Quattro 24/3000/70-50/50	QUA243020010	362 x 258 x 218	✓	✓	✓	19	€ 2.100	
	Quattro 24/5000/120-100/100	QUA245021011	444 x 328 x 240	✓	✓	✓	30	€ 2.878	
	Quattro 24/8000/200-100/100	QUA248020010	470 x 350 x 280	✓	✓	✓	41	€ 3.632	
	MultiPlus 48/3000/35-16	PMP483020001	362 x 258 x 218	✓	✓	✓	18	€ 1.616	
	MultiPlus 48/3000/35-50	PMP483021010	362 x 258 x 218	✓	✓	✓	18	€ 1.744	
	MultiPlus 48/5000/70-100	PMP485021010	444 x 328 x 240	✓	✓	✓	30	€ 2.326	
	Quattro 48/5000/70-100/100	QUA485021010	444 x 328 x 240	✓	✓	✓	30	€ 2.878	
	Quattro 48/5000/70-100/100-S	QUA485021011	500 x 328 x 240	✓	✓	✓	31	€ 2.878	
	Quattro 48/8000/110-100/100	QUA488024000	470 x 350 x 280	✓	✓	✓	41	€ 3.328	
	Quattro 48/10000/140-100/100	QUA481030010	470 x 350 x 280	✓	✓	✓	45	€ 3.977	
	EasyPlus C 12/1600/70-16	CEP121620000	510 x 214 x 110	✓	✓	✓	11	€ 1.200	











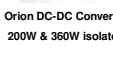
INVERTER/CHARGERS OPTIMISED FOR SELF CONSUMPTION / HOME STORAGE										
 ECOMulti	ECOMulti 24/3000/70-50 2,3 kWh LiFePO ₄ (2x Lithium battery 12,8V/90Ah - BMS (BAT512900400) must be ordered separately)	EMP243020100	475 x 575 x 360	✓	✓	60	€ 3.000			
	EasySolar 12/1600/70-16 MPPT 100/50	CEP121621000	745 x 214 x 110	✓	✓	12	€ 1.380			
	EasySolar 24/1600/40-16 MPPT 100/50	CEP241621010	745 x 214 x 110	✓	✓	12	€ 1.380			
	EasySolar 24/3000/70-50 2xMPPT 100/50	PMP243026010	362 x 280 x 218	✓	✓	24	€ 2.000			
	EasySolar 48/3000/35-50 2xMPPT 150/35	PMP483026010	362 x 280 x 218	✓	✓	24	€ 2.000			
	EasySolar 48/5000/70-100 1xMPPT 150/100	PMP485027010	362 x 280 x 218	✓	★	24	April	€ 3.300		

INVERTERS 120VAC							Ex VAT
120VAC/60Hz Sinewave							
			hxwxd	CE	e	VE Bus kg	
 Phoenix Inverter 12/800	Phoenix 12/180 NEMA 5-15R socket	PIN012181110	72 x 132 x 200	✓		2,7	€ 107
	Phoenix 12/350 NEMA 5-15R socket	PIN012351110	72 x 155 x 237	✓		3,5	€ 138
	Phoenix 12/800 NEMA 5-15R socket	PIN128010500	104 x 194 x 305	✓		6,5	€ 345
	Phoenix 12/1200 NEMA 5-15R socket	PIN121220500	104 x 194 x 305	✓		8,5	€ 505
 NEMA 5-15R	Phoenix 24/180 NEMA 5-15R socket	PIN024181110	72 x 132 x 200	✓		2,7	€ 107
	Phoenix 24/350 NEMA 5-15R socket	PIN024351110	72 x 155 x 237	✓		3,5	€ 138
	Phoenix 24/800 NEMA 5-15R socket	PIN248010500	104 x 194 x 305	✓		6,5	€ 345
	Phoenix 24/1200 NEMA 5-15R socket	PIN241220500	104 x 194 x 305	✓		8,5	€ 505
 Phoenix Inverter 12/3000	Phoenix 48/350 NEMA 5-15R socket	PIN048351110	72 x 155 x 237	✓		3,5	€ 155
	Phoenix 48/800 NEMA 5-15R socket	PIN488010500	104 x 194 x 305	✓		6,5	€ 351
	Phoenix 48/1200 NEMA 5-15R socket	PIN481220500	104 x 194 x 305	✓		8,5	€ 540
	Phoenix Inverter 12/3000	PIN123020100	362 x 258 x 218	✓	✓	18	€ 1.373
 Phoenix Inverter 24/3000	Phoenix Inverter 24/3000	PIN243020100	362 x 258 x 218	✓	✓	18	€ 1.373
INVERTER/CHARGERS 120VAC							
120VAC/60Hz Sinewave							
 MultiPlus	MultiPlus C 12/2000/80-50 120V	CMP122020100	520 x 255 x 125	✓	✓	13	€ 1.308
	MultiPlus C 24/2000/50-50 120V	CMP242020100	520 x 255 x 125	✓	✓	13	€ 1.308
	MultiPlus 12/3000/120-50 120V	PMP123021102	362 x 258 x 218	✓	✓	18	€ 1.616
	Quattro 12/5000/200-100/100 120V	QUA125021100	470 x 350 x 280	✓	✓	34	€ 3.442
 Quattro	MultiPlus 24/3000/70-50 120V	PMP243021102	362 x 258 x 218	✓	✓	18	€ 1.616
	Quattro 24/5000/120-100/100 120V	QUA245023110	444 x 328 x 240	✓	✓	30	€ 2.878
	Quattro 48/3000/35-50/50 120V	QUA483021100	362 x 258 x 218	✓	✓	18	€ 2.100
	Quattro 48/5000/70-100/100 120V	QUA485021100	444 x 328 x 240	✓	✓	30	€ 2.878
BATTERY CHARGERS: waterproof 120VAC							
120VAC/45-65Hz IP65							
 Blue Power Charger (Waterproof IP65)	1 output. With NEMA 5-15R plug						
	Blue Power 12/7 IP65 Waterproof (1)	BPC012007110	43 x 80 x 155	✓		0,85	€ 105
	Blue Power 24/12 IP65 Waterproof (1)	BPC024012110	47 x 99 x 193	✓		1,4	€ 256
BATTERY CHARGERS: IP20 120VAC							
90-130VAC/45-65Hz or 125-175VDC IP20							
1 output, natural convection cooling. With NEMA 5-15R plug							
	Blue Power Charger 12/7 IP20 (1)	BPC120706100	60 x 90 x 210	✓		1,3	€ 110
	Blue Power Charger 24/8 IP20 (1)	BPC240806100	60 x 90 x 210	✓		1,3	€ 94

BATTERY CHARGERS Microprocessor controlled		hwxwd	€	e	kg	Ex VAT
 Automotive IP65 Charger	180-265VAC/45-65Hz or 250-350VDC 1 output, natural convection cooling. With CEE 7/16 Plug (Europlug)	IP65				
	Automotive IP65 Charger 6V/12V-1,1A (includes DC connector with clamps, eyelets and cigarette plug)	BPC120180034R	42 x 61 x 185	✓	0,6	On request
	Automotive IP65 Charger 12V/4A-12V/0,8A (includes DC connector with clamps, eyelets and cigarette plug)	BPC120480034R	42 x 61 x 185	✓	0,6	On request
 Blue Power IP65 Charger	180-265VAC/45-65Hz or 250-350VDC 1 output, natural convection cooling. With CEE 7/7 Plug (Schuko). (includes DC connector with clamps and M8 eyelets)	IP65				
	Blue Power IP65 Charger 12/5 + DC connector	BPC120530064R	47 x 95 x 190	✓	0,9	On request
	Blue Power IP65 Charger 12/7 + DC connector	BPC120730064R	47 x 95 x 190	✓	0,9	On request
	Blue Power IP65 Charger 12/10 + DC connector	BPC121030064R	60 x 105 x 190	✓	0,9	On request
	Blue Power IP65 Charger 12/15 + DC connector	BPC121530064R	60 x 105 x 190	✓	0,9	On request
	Blue Power IP65 Charger 24/5 + DC connector	BPC240530064R	47 x 95 x 190	✓	0,9	On request
	Blue Power IP65 Charger 24/8 + DC connector	BPC240830064R	60 x 105 x 190	✓	0,9	On request
	Blue Smart IP65 Charger 12/7 + DC connector	BPC120731064R	47 x 95 x 190	✓ ★	0,9	May On request
	Blue Smart IP65 Charger 12/10 + DC connector	BPC121031064R	60 x 105 x 190	✓ ★	0,9	On request
	Blue Smart IP65 Charger 12/15 + DC connector	BPC121531064R	60 x 105 x 190	✓ ★	0,9	April On request
	Blue Smart IP65 Charger 24/8 + DC connector	BPC240831064R	60 x 105 x 190	✓ ★	0,9	April On request
	With AS/NZS 3112 plug (AU/NZ)	IP65				
 Blue Smart IP65 APP	Blue Power IP65 Charger 12/7 + DC connector	BPC120730014R	47 x 95 x 190	✓	0,9	On request
	Blue Power IP65 Charger 12/10 + DC connector	BPC121030014R	60 x 105 x 190	✓	0,9	On request
	Blue Power IP65 Charger 12/15 + DC connector	BPC121530014R	60 x 105 x 190	✓	0,9	On request
	Blue Smart IP65 Charger 12/10 + DC connector	BPC121031014R	60 x 105 x 190	✓ ★	0,9	May On request
	Blue Smart IP65 Charger 12/15 + DC connector	BPC121531014R	60 x 105 x 190	✓ ★	0,9	July On request
	Accessories for the Blue Power IP65 Charger					
	M6 eyelet connector (with 30A ATO fuse)	BPC900100004				On request
	2 meter extension cable	BPC900200004				On request
	12 Volt plug (cigarette plug with 16A fuse)	BPC900300004				On request
	Clamp connector (with 30A ATO fuse)	BPC900400004				On request
	12 Volt plug					
	Blue Power Charger IP20					
 Blue Power Charger IP20	180-265VAC/45-65Hz or 250-350VDC 1 output, natural convection cooling. With CEE 7/7 Plug (Schuko)	IP20				
	Blue Power Charger 24/5 IP20 (1)	BPC240506000	60 x 90 x 210	✓	1,3	€ 68
	With BS 1363 plug (UK)	IP20				
	Blue Power Charger 24/8 IP20 (1) UK	BPC240806020R	60 x 90 x 210	✓	1,3	€ 94
	180-265VAC/45-65Hz or 250-350VDC 1 output or 3 outputs, fan assisted cooling. With CEE 7/7 Plug (Schuko)	IP22				
	Blue Power IP22 Charger 12/15 (1)	BPC121541002	235 x 108 x 65	✓	1,4	€ 140
	Blue Power IP22 Charger 12/15 (3)	BPC121543002	235 x 108 x 65	✓	1,4	€ 160
	Blue Power IP22 Charger 12/20 (1)	BPC122041002	235 x 108 x 65	✓	1,4	€ 168
	Blue Power IP22 Charger 12/20 (3)	BPC122023002	235 x 108 x 65	✓	1,4	€ 190
	Blue Power IP22 Charger 12/30 (1)	BPC123041002	235 x 108 x 65	✓	1,4	€ 200
	Blue Power IP22 Charger 12/30 (3)	BPC123043002	235 x 108 x 65	✓	1,4	€ 227
	Blue Power IP22 Charger 24/8 (1)	BPC240841002	235 x 108 x 65	✓	1,4	€ 140
 Blue Power IP22 Charger 12/30 (3)	Blue Power IP22 Charger 24/8 (3)	BPC240843002	235 x 108 x 65	✓	1,4	€ 160
	Blue Power IP22 Charger 24/12 (1)	BPC241221002	235 x 108 x 65	✓	1,4	€ 172
	Blue Power IP22 Charger 24/12 (3)	BPC241223002	235 x 108 x 65	✓	1,4	€ 195
	Blue Power IP22 Charger 24/16 (1)	BPC241641002	235 x 108 x 65	✓	1,4	€ 205
	Blue Power IP22 Charger 24/15 (3)	BPC241523002	235 x 108 x 65	✓	1,4	€ 233
	With AS/NZS 3112 plug (AU/NZ)	IP22				
	Blue Power IP22 Charger 12/30 (3) AU/NZ	BPC123023012	235 x 108 x 65	✓	1,4	€ 227
	With BS 1363 plug (UK)					
	Blue Power IP22 Charger 12/30 (3) UK	BPC123043022	235 x 108 x 65	✓	1,4	€ 227
	180-265VAC/45-65Hz 1 output. With CEE 7/7 Plug (Schuko)	IP67				
	Blue Power IP67 Charger 12/7 (1)	BPC120708006	85 x 211 x 60	✓	1,8	€ 105
 IP67 Charger 12/25	Blue Power IP67 Charger 12/13 (1)	BPC121308006	85 x 211 x 60	✓	1,8	€ 130
	Blue Power IP67 Charger 12/17 (1)	BPC121708006	99 x 219 x 65	✓	2,4	€ 143
	Blue Power IP67 Charger 12/17 (1+Si)	BPC121710006	99 x 219 x 65	✓	2,4	€ 174
	Blue Power IP67 Charger 12/25 (1)	BPC122511006	99 x 219 x 65	✓	2,4	€ 186
	Blue Power IP67 Charger 12/25 (1+Si)	BPC122510006	99 x 219 x 65	✓	2,4	€ 217
	Blue Power IP67 Charger 24/5 (1)	BPC240508006	85 x 211 x 60	✓	1,8	€ 105
	Blue Power IP67 Charger 24/8 (1)	BPC240808006	99 x 219 x 65	✓	2,4	€ 143
	Blue Power IP67 Charger 24/8 (1+Si)	BPC240810006	99 x 219 x 65	✓	2,4	€ 174
	Blue Power IP67 Charger 24/12 (1)	BPC241211006	99 x 219 x 65	✓	2,4	€ 186
	Blue Power IP67 Charger 24/12 (1+Si)	BPC241212006	99 x 219 x 65	✓	2,4	€ 217
	With AS/NZS 3112 plug (AU/NZ)	IP67				
	Blue Power IP67 Charger 12/17 (1) AU/NZ	BPC121708016	99 x 219 x 65	✓ ★	2,4	€ 143
	Blue Power IP67 Charger 12/25 (1) AU/NZ	BPC122511016	99 x 219 x 65	✓ ★	2,4	€ 186

BATTERY CHARGERS: analog control							Ex VAT
			hxwx d	€	e	kg	
 Centaur Charger	Universal input 90-265VAC/45-65Hz, or 90-400VDC						
	3x full current output						
	Centaur Charger 12/20 (3)	CCH012020000	355 x 215 x 110	✓		3,8	€ 360
	Centaur Charger 12/30 (3)	CCH012030000	355 x 215 x 110	✓		3,8	€ 400
	Centaur Charger 12/40 (3)	CCH012040000	426 x 239 x 135	✓		5	€ 490
	Centaur Charger 12/50 (3)	CCH012050000	426 x 239 x 135	✓		5	€ 510
	Centaur Charger 12/60 (3)	CCH012060000	426 x 239 x 135	✓		5	€ 530
	Centaur Charger 12/80 (3)	CCH012080000	505 x 255 x 130	✓		12	€ 880
	Centaur Charger 12/100 (3)	CCH012100000	505 x 255 x 130	✓		12	€ 1.075
	Centaur Charger 24/16 (3)	CCH024016000	355 x 215 x 110	✓		3,8	€ 442
	Centaur Charger 24/30 (3)	CCH024030000	426 x 239 x 135	✓		5	€ 618
	Centaur Charger 24/40 (3)	CCH024040000	505 x 255 x 130	✓		12	€ 808
	Centaur Charger 24/60 (3)	CCH024060000	505 x 255 x 130	✓		12	€ 924
BATTERY CHARGERS: microprocessor control							
 Phoenix Charger	Universal input 90-265VAC/45-65Hz, or 90-400VDC						
	2x full current output + 1x 4A output						
	Phoenix Charger 12/30 (2+1)	PCH012030001	350 x 200 x 108	✓		3,8	€ 484
	Phoenix Charger 12/50 (2+1)	PCH012050001	350 x 200 x 108	✓		3,8	€ 647
	Phoenix Charger 24/16 (2+1)	PCH024016001	350 x 200 x 108	✓		3,8	€ 484
	Phoenix Charger 24/25 (2+1)	PCH024025001	350 x 200 x 108	✓		3,8	€ 647
BATTERY CHARGERS: microprocessor control							
 Skylia Charger	230VAC and 400VAC/45-65Hz, or 180-400VDC						
	1x full current output + 1x 4A output						
	Skylla-TG 24/30 (1+1)	SDTG2400301	365 x 250 x 147	✓		5,5	€ 707
	Skylla-TG 24/50 (1+1)	SDTG2400501	365 x 250 x 147	✓		5,5	€ 765
	Skylla-TG 24/80 (1+1)	SDTG2400801	365 x 250 x 257	✓		10	€ 1.254
	Skylla-TG 24/100 (1+1)	SDTG2401001	365 x 250 x 257	✓		10	€ 1.514
	Skylla-TG 24/50 3-phase (1+1)	STG024050300	365 x 250 x 257	✓		13	€ 1.389
	Skylla-TG 24/100 3-phase (1+1)	STG024100300	515 x 260 x 265	✓		23	€ 2.221
	Skylla-TG 24/30 (1+1) 90-265VAC	SDTG2400303	365 x 250 x 147	✓	GL**	5,5	€ 863
	Skylla-TG 24/50 (1+1) 90-265VAC	SDTG2400503	365 x 250 x 147	✓	GL**	5,5	€ 934
 Skylia-TG 24/100 3-phase	Skylla-TG 24/100 (1+1) 90-265VAC	SDTG2401003	365 x 250 x 257	✓	GL**	10	€ 1.846
	Skylla-TG 24/30 GMDSS 90-265VAC excl. panel	SDTG2400302	365 x 250 x 147	✓		6	€ 1.081
 Skylia-i 24/100 (1+1)	Skylla-TG 24/50 GMDSS 90-265VAC excl. panel	SDTG2400504	365 x 250 x 147	✓		6	€ 1.358
	Skylla-TG 48/25 (1+1)	SDTG4800251	365 x 250 x 147	✓		5,5	€ 918
	Skylla-TG 48/50 (1+1)	SDTG4800501	365 x 250 x 257	✓		10	€ 1.632
	Skylla-i 24/80 (1+1)	SKI024080000	402 x 250 x 140	✓		8	€ 1.200
	Skylla-i 24/80 (3)	SKI024080002	402 x 250 x 140	✓		8	€ 1.400
	Skylla-i 24/100 (1+1)	SKI024100000	402 x 250 x 140	✓		8	€ 1.450
	Skylla-i 24/100 (3)	SKI024100002	402 x 250 x 140	✓		8	€ 1.700
	Skylla-i remote on-off cable	ASS030550400		✓			€ 35

**Germanischer Lloyd approval. Category C, EMC 1

ISOLATION TRANSFORMERS / AUTOTRANSFORMER / GALVANIC ISOLATOR						Ex VAT
			hwxwd	€	kg	
 Isolation Transformer	Isolation Trans. 2000W 115/230V	ITR040202040	375 x 214 x 110	✓	10	€ 520
	Isolation Trans. 3600W 115/230V	ITR040362041	362 x 258 x 218	✓	23	€ 734
	Isolation Trans. 7000W 230V	ITR000702001	362 x 258 x 218	✓	26	€ 1.061
	Isolation Trans. 3600W Auto 115/230V with automatic input voltage detection	ITR050362041	362 x 258 x 218	✓	23	€ 918
	Autotransformer 120/240VAC-32A	ITR000100000	375 x 214 x 110	✓	10	€ 561
	Autotransformer 120/240VAC-100A The ultimate solution for split phase installations	ITR000100100	425 x 214 x 110	✓	14	€ 795
	Galvanic Isolator VDI-16	GDI000016000	60 x 120 x 200	✓	1	€ 120
	Galvanic Isolator VDI-32	GDI000032000	63 x 164 x 235	✓	2	€ 220
DC-DC CONVERTERS						
 Orion IP67 24/12-20	Not isolated, resin encapsulated					
	Orion IP67 24/12-5 (60W)	ORI241205060	25 x 43 x 20	✓	0,10	€ 30
	Orion IP67 24/12-10 (120W)	ORI241210060	74 x 74 x 32	✓	0,40	€ 49
	Orion IP67 24/12-20 (240W)	ORI241220060	74 x 74 x 32	✓	0,45	€ 65
 Orion-Tr 24/12-5	Not isolated					
	Orion-Tr 24/12-5 (60W)	ORI241205200(R)	53 x 51 x 27	✓	0,10	€ 25
	Orion-Tr 24/12-10 (120W)	ORI241210200(R)	73 x 94 x 37	✓	0,20	€ 40
	Orion 24/12-12	ORI241212020	45 x 90 x 100	✓	0,29	€ 48
 Orion 24/12-17 with binding posts	Orion-Tr 24/12-15 (180W)	ORI241215200 (R)	73 x 94 x 45	✓	0,30	€ 45
	Orion 24/12-17	ORI241217020 (R)	45 x 90 x 110	✓	0,30	€ 51
	Orion-Tr 24/12-20 (240W)	ORI241220200 (R)	73 x 94 x 45	✓	0,30	€ 55
	Orion 24/12-25	ORI241225020	65 x 88 x 160	✓	0,70	€ 80
 Orion 24/12-40 with binding posts	Orion 24/12-40	ORI241240020	65 x 88 x 185	✓	0,85	€ 113
	Orion 24/12-70	ORI241270020	65 x 88 x 195	✓	0,90	€ 180
	Orion 24/12-70 with binding posts	ORI241270030	65 x 88 x 195	✓	0,90	€ 180
	Orion 24/12-17					
 Orion 24/12-17	Orion 12/24-8	ORI122408020	45 x 90 x 115	✓	0,30	€ 65
	Orion 12/24-10	ORI122410020	45 x 90 x 125	✓	0,40	€ 80
	Orion 12/24-20	ORI122420020	65 x 88 x 195	✓	0,90	€ 180
 50A Buck-Boost converter	25A Buck-Boost DC/DC converter	ORI303025000	165 x 120 x 30	★	0,90	€ 536
	50A Buck-Boost DC/DC converter	ORI303050000	213 x 120 x 30	✓	1,10	€ 665
 Orion 12/12-9A (110W)	With galvanic isolation					
	Orion 12/12-8,3A (100W)	ORI121210100	49 x 88 x 152	✓	0,5	€ 100
	Orion-Tr 12/12-9A (110W)	ORI121210110(R)	100 x 113 x 47	✓	0,6	€ 90
	Orion 12/12-17A (200W)	ORI121220100	49 x 88 x 182	✓	0,6	€ 119
 Orion 12/24-5A (120W)	Orion 12/12-30A (360W)	ORI121236100	83 x 130 x 191	✓	1,4	€ 244
	Orion-Tr 12/24-5A (120W)	ORI122410110	100 x 113 x 47	✓	0,6	€ 90
	Orion 12/24-8,3A (200W)	ORI122420100	49 x 88 x 182	✓	0,6	€ 119
	Orion 12/24-15A (360W)	ORI122436100	83 x 130 x 191	✓	1,4	€ 244
 Orion-Tr 24/12-9A (110W)	Orion-Tr 24/12-9A (110W)	ORI241210110 (R)	100 x 113 x 47	✓	0,6	€ 90
	Orion 24/12-17A (200W)	ORI241220100	49 x 88 x 182	✓	0,6	€ 119
	Orion 24/12-30A (360W)	ORI241236100	83 x 130 x 191	✓	1,4	€ 244
	Orion 24/24-4,2A (100W)	ORI242410100	49 x 88 x 152	✓	0,5	€ 100
 Orion DC-DC Converter 200W & 360W isolated	Orion-Tr 24/24-5A (120W)	ORI242410110 (R)	100 x 113 x 47	✓	0,6	€ 90
	Orion 24/24-8,3A (200W)	ORI242420100	49 x 88 x 182	✓	0,6	€ 119
	Orion 24/24-15A (360W)	ORI242436100	83 x 133 x 191	✓	1,4	€ 244
	Orion-Tr 24/48-2,5A (120W)	ORI244810110	100 x 113 x 47	✓	0,6	€ 90
	Orion 24/48-4,2A (200W)	ORI244820100	49 x 88 x 182	✓	0,6	€ 119
	Orion 24/48-7,5A (360W)	ORI244836100	64 x 163 x 160	✓	1,4	€ 244
	Orion 48/12-8,3A (100W)	ORI481210100	49 x 88 x 152	✓	0,5	€ 100
	Orion-Tr 48/12-9A (110W)	ORI481210110	100 x 113 x 47	✓	0,6	€ 90
	Orion 48/12-17A (200W)	ORI481220100	49 x 88 x 182	✓	0,6	€ 119
	Orion 48/12-30A (360W)	ORI481236100	83 x 130 x 191	✓	1,4	€ 244
	Orion-Tr 48/24-5A (120W)	ORI482410110	100 x 113 x 47	✓	0,6	€ 90
	Orion 48/24-8,3A (200W)	ORI482420100	49 x 88 x 182	✓	0,6	€ 119
	Orion 48/24-15A (360W)	ORI482436100	83 x 130 x 191	✓	1,4	€ 244
	Orion-Tr 48/48-2,5A (120W)	ORI484810110	100 x 113 x 47	✓	0,6	€ 90
	Orion 48/48-4,2A (200W)	ORI484820100	49 x 88 x 182	✓	0,6	€ 119
	Orion 48/48-7,5A (360W)	ORI484836100	83 x 130 x 191	✓	1,4	€ 244
	Orion 110/12-30A (360W)	ORI110123610	64 x 163 x 160	✓	1,4	€ 362
	Orion 110/24-15A (360W)	ORI110243610	64 x 163 x 160	✓	1,4	€ 362
	Orion 12/27,6-12A battery charger	ORI122712000	64 x 163 x 160	✓	1,4	€ 265
	Orion 7-35/12-3A isolated buck-boost	ORI351203000	49 x 88 x 182	✓	0,6	€ 80

AUTOMATIC TRANSFER SWITCHES

Filax-2

Filax-2 230V/50Hz-240V/60Hz
Filax-2 110V/50Hz-120V/60Hz

 SDF10000000
 SDF10000110

hxwd

C €

e

kg

 120 x 255 x 75
 120 x 255 x 75

 ✓
 ✓

 0,8
 0,8

Ex VAT

 € 389
 € 389

VE Transfer Switch 5kVA/230V
VE Transfer Switch 10kVA/230V

 COS230502100
 COS230103100

 175 x 215 x 120
 175 x 215 x 120

 ✓
 ✓

 1,4
 1,5

 € 306
 € 379

 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 Shunt VE.Net
Lynx Shunt VE.Can
Lynx Distributor
Lynx Ion

 LYN020102000
 LYN040102000
 LYN040102100
 LYN060102000
 See Lithium battery (page 14)

 290 x 170 x 80
 190 x 180 x 80
 190 x 180 x 80
 290 x 170 x 80

 ✓
 ✓
 ✓
 ✓

 2,1
 1,4
 1,4
 2,2

 € 140
 € 352
 € 352
 € 210
ESP DC Link Box (in plastic enclosure)

DCL000200000

130 x 395 x 315

✓

3,1

€ 399

ESP System Panel conn. / Battery Monitor conn. / Volt sense conn

Populated with 4 Mega fuses (2x 300A, 1x 200A, 1x 100A) and 1 Midi fuse (60A)



ESP DC Link Box



Lynx Power In



Lynx Shunt



Lynx Distributor

FUSES

MIDI-fuse

 MIDI-fuse 100A/32V (package of 5 pcs)
 MIDI-fuse 150A/32V (package of 5 pcs)
 MIDI-fuse 200A/32V (package of 5 pcs)

 CIP132100000
 CIP132150000
 CIP132200000

 8 x 12 x 42
 8 x 12 x 42
 8 x 12 x 42

 ✓
 ✓
 ✓

 ✓
 ✓
 ✓

 € 9
 € 9
 € 9


Fuse holder for MIDI-fuse

 MIDI-fuse 60A/58V for 48V products (1 pc)
 MIDI-fuse 100A/58V for 48V products (1 pc)

 CIP133060000
 CIP133100000

 8 x 12 x 42
 8 x 12 x 42

 ✓
 ✓

 ✓
 ✓

 € 11
 € 11

Fuse holder for MIDI-fuse

CIP000050001

25 x 30 x 52

✓

✓

€ 9

 MEGA-fuse 60A/32V (package of 5 pcs)
 MEGA-fuse 80A/32V (package of 5 pcs)
 MEGA-fuse 100A/32V (package of 5 pcs)
 MEGA-fuse 125A/32V (package of 5 pcs)
 MEGA-fuse 150A/32V (package of 5 pcs)
 MEGA-fuse 175A/32V (package of 5 pcs)
 MEGA-fuse 200A/32V (package of 5 pcs)
 MEGA-fuse 225A/32V (package of 5 pcs)
 MEGA-fuse 250A/32V (package of 5 pcs)
 MEGA-fuse 300A/32V (package of 5 pcs)
 MEGA-fuse 400A/32V (package of 5 pcs)
 MEGA-fuse 500A/32V (package of 5 pcs)

 CIP136080010
 CIP136080010
 CIP136100010
 CIP136125010
 CIP136150010
 CIP136175010
 CIP136200010
 CIP136225010
 CIP136250010
 CIP136300010
 CIP136400010
 CIP136500010

 9 x 19 x 67
 9 x 19 x 67
 9 x 19 x 67
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 € 15
 € 15
 € 15
 € 15
 € 15
 € 15
 € 15
 € 15
 € 15
 € 24
 € 25


Fuse holder for MEGA-fuse

 MEGA-fuse 125A/58V for 48V products (1 pc)
 MEGA-fuse 200A/58V for 48V products (1 pc)
 MEGA-fuse 250A/58V for 48V products (1 pc)
 MEGA-fuse 300A/58V for 48V products (1 pc)

 CIP137125010
 CIP137200010
 CIP137250010
 CIP137300010

 9 x 19 x 67
 9 x 19 x 67
 9 x 19 x 67
 9 x 19 x 67

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 ✓
 ✓
 ✓

 € 16
 € 16
 € 16
 € 16

Fuse holder for MEGA-fuse

CIP000100001

39 x 39 x 97

✓

✓

€ 12

Modular fuse holder for Mega-fuse

CIP100200100

45 x 33 x 73

✓

✓

€ 36

Busbar to connect 5 CIP100200100 (500 A)

CIP100400060

5 x 40 x 180

✓

✓

€ 39

Busbar to connect 6 CIP100200100 (1500 A)

CIP100400070

5 x 40 x 240

✓

✓

€ 45

CIP100400070 with fuse holders

 ANL-fuse 400A/80V for 48V products (1 pc)
 ANL-fuse 500A/80V for 48V products (1 pc)
 Fuse holder for ANL-fuse

 CIP142400000
 CIP142500000
 CIP106100000

 10 x 20 x 81
 10 x 20 x 81
 44 x 25 x 87

 ✓
 ✓
 ✓

 ★
 ★
 ★

 February
 February
 February

 € 10
 € 10
 € 10


Fuse CNN

 Fuse 125A/170Vdc
 Fuse CNN 325A/80V for Lynx shunt

 CIP138125000
 CIP140325000

 67 x 26
 15 x 82 x 20

 ✓
 ✓

 ✓
 ✓

 € 55
 € 56
COLOR CONTROL

Color Control GX

Color Control GX

BPP000300100R

130 x 120 x 40

✓

€ 526

Graphical User Interface

Ethernet (standard) and Wifi (optional) for remote monitoring and control

Data storage and graphical display on vrm.victronenergy.com

Android and iPhone apps

VE.Bus, VE.Can, VE.Direct and BMV connectivity

CCGX WiFi module simple

BPP900100200

11N nano)

✓






€ 23






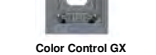

 (ModMyPi USB
 CCGX WiFi module long range
 (Startech USB300WN2X2D)

 BPP900200100
 BPP900200100

 ✓
 ✓











 € 80
 € 80

VE.Net						
			hxwx	d	e	kg
	VE.Net Panel	VPN000100000	65 x 120 x 40	✓		€ 204
	VE.Net GMDSS Panel	VPN000200000	65 x 120 x 40	✓		€ 204
	VE.Net Blue Power Panel 2	BPP000200010	130 x 120 x 40	✓		€ 295
	VE.Net Blue Power Control GX	BPP000200110 (R)	130 x 120 x 40	✓		€ 275
(Both Blue Power Panels have VE.Net and VE.Bus ports)						
	VE.Net Battery Controller (VBC) 12/24/48V	VBC000300000 (R)	105 x 75 x 22	✓		€ 230
	(including 500A/50mV shunt and connection kit)					
	VE.Net Battery Controller 70-350V	VBC000500000				€ 826
	(including 500A/50mV shunt in plastic enclosure and connection kit)					
	Shunt 500A/50mV	SHU500050100	45 x 28 x 120	✓		€ 37
	(Does not include connection PCB to BMV-600S/602S)					
	Shunt 1000A/50mV	SHU102050200	80 x 30 x 168	✓		€ 121
	Shunt 2000A/50mV	SHU202050200	80 x 50 x 168	✓		€ 190
	Shunt 6000A/50mV	SHU602050200	135 x 60 x 168	✓	★	€ 300
	(These shunts used with BMV-700S/702, do not include connection PCB to BMV-700S/702)					
	VE.Net Tank Monitor (Current)	VCS000100010	105 x 75 x 22	✓		€ 219
	VE.Net Tank Monitor (Resistive)	VR5000100010	105 x 75 x 22	✓		€ 219
	VE.Net Tank Monitor (Voltage)	VVS000100010	105 x 75 x 22	✓		€ 219
	VE.Can resistive tank sender adapter	BPP900600100		✓		€ 391
	VE.Can Power Cable for BPP900600100	ASS030690000		✓		€ 40

REMOTE PANELS						
	Digital Multi Control 200/200A	REC020005010	65 x 120 x 40	✓		€ 150
	Digital Multi Control 200/200A GX (90° RJ45)	DMC000200010R	65 x 120 x 40	✓		€ 133
	Above panels can be used with all Multi(Plus) and Quattro inverter/chargers					
	Phoenix Inverter Control	REC030001210	65 x 60 x 40	✓		€ 85
	Phoenix Charger Control	REC010001110	65 x 120 x 40	✓		€ 90
	Skylia-i Control GX (90° RJ45)	REC000300010R	65 x 120 x 40	✓		€ 133
	Charger Switch	SDRPCSV	65 x 60 x 40	✓		€ 110
	Skylia Control	SDRPSKC	65 x 120 x 40	✓		€ 150
	Battery Alarm GX	BPA000100010R	65 x 120 x 40	✓		€ 70
	Victron Global Remote 2 (VGR-2)*	VGR000200000	73 x 54.5 x 25.5	✓		€ 564
	(dc supply voltage range: 10-34V)					
	Victron Ethernet Remote**	VGR200100000	73 x 54.5 x 25.5	✓		€ 501
	(dc supply voltage range: 10-34V)					
	Global Remote to BMV-60XS conn. kit	VGR900100000		✓		€ 90
	Outdoor antenna 4dBi for VGR	ANT000100050	283 x Ø38	✓	0,4	€ 156
	with 5 meter cable					
	VGR I/O Extender	VGR900030201		✓		€ 292
	(dc supply voltage range: 10-78V, connects to the VGR-2, but not to the Ethernet Remote)					
	Wall mount enclosure for 65 x 120 mm GX-panels	ASS050300000	80 x 150 x 50	✓		€ 26
	with 90 degr. RJ45 socket only:					
	- BPA000100000R - Battery Alarm GX					
	- REC000300000R - Skylia-i Control GX (90° RJ45)					
	- DMC000200000R - Digital Multi Control 200/200A GX (90° RJ45)					
	Wall mount enclosure for Color Control GX	ASS050400000	165 x 135 x 65	✓		€ 40
	Wall mount enclosure for BMV or MPPT Control	ASS050500000	130 x 85 x 45	✓		€ 30
	Wall mount enclosure for Color Control GX and BMV or MPPT Control	ASS050600000	245 x 135 x 65	✓		€ 50



* A VE.Bus system and a Global Remote to BMV-60XS conn. kit +BMV can be connected simultaneously

**Accepts either a VE.Bus system or a Global Remote to BMV-60XS conn. kit +BMV






DATA CABLES and INTERFACES				hwxwd	€	e	kg	Ex VAT
Network cables for ESP System and BMV-600 and BMV-700								
	RJ12 UTP Cable 0,3 m	ASS030066003		✓				€ 8
	RJ12 UTP Cable 0,9 m	ASS030066009		✓				€ 8
	RJ12 UTP Cable 1,8 m	ASS030066018		✓				€ 8
	RJ12 UTP Cable 3 m	ASS030066030		✓				€ 10
	RJ12 UTP Cable 5 m	ASS030066050		✓				€ 12
	RJ12 UTP Cable 10 m	ASS030066100		✓				€ 15
	RJ12 UTP Cable 15 m	ASS030066150		✓				€ 18
	RJ12 UTP Cable 25 m	ASS030066250		✓				€ 25
	RJ12 UTP Cable 30 m	ASS030066300 cable-color=grey		✓				€ 30
Network cables for VE.Can, VE.Bus, VE.Net and VE9bitRS485								
	RJ45 UTP Cable 0,3 m	ASS030064900		✓				€ 8
	RJ45 UTP Cable 0,9 m	ASS030064920		✓				€ 8
	RJ45 UTP Cable 1,8 m	ASS030064950		✓				€ 10
	RJ45 UTP Cable 3 m	ASS030064980		✓				€ 12
	RJ45 UTP Cable 5 m	ASS030065000		✓				€ 15
	RJ45 UTP Cable 10 m	ASS030065010		✓				€ 18
	RJ45 UTP Cable 15 m	ASS030065020		✓				€ 25
	RJ45 UTP Cable 20 m	ASS030065030		✓				€ 30
	RJ45 UTP Cable 25 m	ASS030065040		✓				€ 32
	RJ45 UTP Cable 30 m	ASS030065050 cable-color=blue		✓				€ 35
VE.Direct cables, use to connect BMV-70x and low power MPPTs to the Color Control GX								
	VE.Direct Cable 0,3m	ASS030530203		✓				€ 15
	VE.Direct Cable 0,9m	ASS030530209		✓				€ 15
	VE.Direct Cable 1,8m	ASS030530218		✓				€ 15
	VE.Direct Cable 3m	ASS030530230		✓				€ 17
	VE.Direct Cable 5m	ASS030530250		✓				€ 19
	VE.Direct Cable 10m	ASS030530310		✓				€ 23
	VE.Direct Cable 0,3m (one side Right Angle conn)	ASS030531203		✓				€ 15
	VE.Direct Cable 0,9m (one side Right Angle conn)	ASS030531209		✓				€ 15
	VE.Direct Cable 1,8m (one side Right Angle conn)	ASS030531218		✓				€ 15
	VE.Direct Cable 3m (one side Right Angle conn)	ASS030531230		✓				€ 17
	VE.Direct Cable 5m (one side Right Angle conn)	ASS030531250		✓				€ 19
	VE.Direct Cable 10m (one side Right Angle conn)	ASS030531320		✓				€ 23
VE.Direct to BMV60xS Cables, use to connect BMV-60xS to the Color Control GX graphical user interface								
	VE.Direct to BMV60xS Cable 0,3m	ASS030532203		✓				€ 20
	VE.Direct to BMV60xS Cable 0,9m	ASS030532209		✓				€ 20
	VE.Direct to BMV60xS Cable 1,5m	ASS030532215		✓				€ 25
	VE.Direct to BMV60xS Cable 3m	ASS030532230		✓				€ 30
Cables with M8 circular connector (for 12.8V Li-ion batteries)								
	Male to Female 3 pole 1 m (bag of 2)	ASS030560100		✓				€ 35
	Male to Female 3 pole 2 m (bag of 2)	ASS030560200		✓				€ 37
	Male to Female 3 pole 3 m (bag of 2)	ASS030560300		✓				€ 40
	Male to Female 3 pole 5 m (bag of 2)	ASS030560500		✓				€ 45
Interfaces to connect Victron products to your computer								
	VE.Direct to USB interface	ASS030530010		✓				€ 29
	Interface MK2-USB (VE.Bus to USB)	ASS030130010		✓				€ 70
	CANUSB interface	ASS030532010		✓				€ 496
Interfaces to connect Victron products to NMEA2000								
	VE.Bus to NMEA2000 interface	ASS030520100		✓				€ 292
	VE.Direct to NMEA2000 interface	ASS030520300		✓				€ 292
	VE.Can to NMEA2000 Micro-C male	ASS030520200		✓				€ 100
	BMV-60xS to NMEA2000 interface	ASS030520000		✓				€ 292
	BMV-60xS to VE.Can interface	ASS030520020		✓				€ 292
Interfaces for industrial use / datacommunication								
	Interface MK2.2b (VE.Bus to RS232)	ASS030120210		✓				€ 58
	RS232 to USB converter	ASS030200000		✓				€ 31
	VE.Direct to RS232 interface	ASS030520500		✓				€ 29
Interfaces to connect Victron products to each other								
	VE.Direct to VE.Can interface	ASS030520400		✓				€ 292
	VE.Direct to Global Remote interface	ASS030534000		✓				€ 80
	VE.Can RJ45 terminator (bag of 2)	ASS030700000		✓				€ 12
	VE.Bus to VE.Can interface	ASS030520115		✓				€ 200
	Inverting remote on-off cable	ASS030550100		✓				€ 25
	Non-inverting remote on-off cable	ASS030550200		✓				€ 25
	VE.Direct non inverting remote on-off cable	ASS030550300		✓				€ 35
	VE.Bus BMS to BMS 12-200 alternator control cable	ASS030510100		✓				€ 35
	Skylia-i remote on-off cable	ASS030550400		✓				€ 35
	VE.Net to VE.Bus Converter	VVC000200000	30 x 105 x 72	✓				€ 204
Miscellaneous								
	Interface 1140 (For engine driven inverter systems: Travel Power, Dynawatt, etc)	ASS030510000		✓				€ 292
	AC Current sensor	CSE000100000		✓				€ 50
	Wireless AC sensor, single phase	TIM000100100		✓				€ 131
	Wireless sensor gateway	TIM000100000		✓				€ 250

DATA CABLES and INTERFACES, continued









Ex VAT

	VE.Direct Bluetooth Smart dongle For iPhone and Android. For monitoring as well as product set-up) (BMV-7 series, VE.Direct inverters, BlueSmart IP65 chargers, all MPPT solar chargers except for the 150/70 and 150/85)	ASS030536010	✓	€	€ 50
	Ziehl anti-islanding relays Anti-islanding relay UFR1001E 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	✓		€ 465
	Anti-islanding relay SPI1021 Fulfills the requirements of CEI 0-21-V1	REL100200000			€ 465
	Wired AC sensor HUB-4 1/3-phase Imax=65A (Carlo Gavazzi EM24DINAV93XISX)	REL200100000	✓		€ 200
	RS485 to USB interface cable 1,8 m	ASS030570018	✓		€ 60
	RS485 to USB interface cable 5 m (needed to connect to the AC sensor to the ColorControl GX)	ASS030570050	✓		€ 90
	Zigbee to RS485 converter	ASS300400100	✓		€ 115
	Zigbee to USB converter	ASS300400200	✓		€ 100
	Anti-islanding box 63A single phase - UK	RCD000100200	100 x 122 x 75	✓	€ 969
	Anti-islanding box 63A single and three phase	RCD000300200		✓	€ 1.100


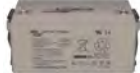


BATTERY MONITOR BMV-700 & BMV-702


			hxwx	d	€	e	kg	
	Battery Monitor BMV-700 9 - 90 VDC With 500A 'click and connect' shunt and connection kit	BAM010700000 (R)	65 x 65 x 30	✓			0,3	€ 146
	Battery Monitor BMV-702 9 - 90 VDC With 500A 'click and connect' shunt and connection kit	BAM010702000 (R)	65 x 65 x 30	✓			0,3	€ 182
	Battery Monitor BMV-702 BLACK With 500A 'click and connect' shunt and connection kit	BAM010702200 (R)	65 x 65 x 30	✓			0,3	€ 182
	Battery Monitor BMV-700H 70 - 350 VDC With 500A shunt in plastic enclosure and connection kit Suitable for systems with grounded negative only	BAM010700100		✓				€ 700
	Temperature sensor for BMV-702	ASS000100000		✓				€ 25

BATTERY ISOLATORS

	Diode Isolators with alternator energize input ("AC" models only) and compensation diode (all models)							
	Argodiode 80-2SC 2 batteries 80A	ARG080202000 (R)	60 x 120 x 75	✓			0,5	€ 40
	Argodiode 80-2AC 2 batteries 80A	ARG080201000 (R)	60 x 120 x 90	✓			0,6	€ 51
	Argodiode 100-3AC 3 batteries 100A	ARG100301000R	60 x 120 x 115	✓			0,8	€ 69
	Argodiode 120-2AC 2 batteries 120A	ARG120201020R	60 x 120 x 115	✓			0,8	€ 77
	Argodiode 140-3AC 3 batteries 140A	ARG140301020 (R)	60 x 120 x 150	✓			1,1	€ 97
	Argodiode 160-2AC 2 batteries 160A	ARG160201020	60 x 120 x 150	✓			1,1	€ 92
	Argodiode 180-3AC 3 batteries 180A	ARG180301020	60 x 120 x 200	✓			1,5	€ 112
	FET Isolators with alternator energize input							
	Argofet 100-2 Two batteries 100A	ARG100201020 (R)	65 x 120 x 200	✓			1,4	€ 102
	Argofet 100-3 Three batteries 100A	ARG100301020 (R)	65 x 120 x 200	✓			1,4	€ 117
	Argofet 200-2 Two batteries 200A	ARG200201020 (R)	65 x 120 x 200	✓			1,4	€ 122
	Argofet 200-3 Three batteries 200A	ARG200301020 (R)	65 x 120 x 200	✓			1,4	€ 143
	Microprocessor controlled battery combiner/isolators							
	Cyrix-ct 12/24V-120A intelligent combiner	CYR010120011 (R)	46 x 46 x 80	✓			0,11	€ 45
	Cyrix-ct 12/24V-120A Battery combiner kit	CYR010120110R	46 x 46 x 80	✓			0,11	€ 90
	Cyrix-ct 12/24V-230A intelligent combiner	CYR010230010 (R)	65 x 100 x 50	✓			0,27	€ 112
	Cyrix-i 12/24V-400A intelligent combiner	CYR010400000	78 x 102 x 110	✓			0,9	€ 239
	Cyrix-i 24/48V-400A intelligent combiner	CYR020400000	78 x 102 x 110	✓			0,9	€ 239
	Diode Battery Combiner							
	BCD 402 2 batteries 40A	BCD000402000	60 x 120 x 75	✓			0,6	€ 54
	BCD 802 2 batteries 80A	BCD000802000	60 x 120 x 75	✓			0,8	€ 74
	Battery Protection							
	Battery balancer	BBA000100100	100 x 113 x 47	✓			0,6	€ 74
	BatteryProtect 12/24V 65A	BPR000065400	40 x 48 x 106	✓	★		0,2	€ 50
	BatteryProtect 12/24V-100A	BPR000100400	59 x 42 x 115	✓			0,6	€ 79
	BatteryProtect 12/24V-220A	BPR000220400	62 x 123 x 120	✓			0,8	€ 110
	BatteryProtect 48V-100A	BPR048100400	62 x 123 x 120	✓	★		0,8	€ 150
	BatteryProtect 65A							
	BatteryProtect 100A							
	BatteryProtect 220A							


SHORE CABLES					hxwxd	e	kg	Ex VAT
	Shore Power Cords with Shore Power Organiser Bag							
Shore Power Cord	Shore Power Cord 15m 16A	SHP302501500	✓				€ 150	
	Shore Power Cord 25m 16A	SHP302502500	✓				€ 204	
	Shore Power Cord 15m 25A	SHP304001500	✓				€ 193	
	Shore Power Cord 25m 25A	SHP304002500	✓				€ 275	
	Shore Power Cord 25m 32A	SHP306002500	✓				€ 377	
	Power Inlet 16A polyamid with cover	SHP301603000 (R)	✓				€ 58	
	Power Inlet 16A stainless steel with cover	SHP301602000 (R)	✓				€ 84	
	Power Inlet 32A stainless steel with cover	SHP303202000	✓				€ 111	
	Plug 16A/250Vac (2p/3w) for Power Inlet 16A	SHP301604000	✓				€ 67	
	Plug 32A/250Vac (2p/3w) for Power Inlet 32A	SHP303204000	✓				€ 91	
	Adapter Cord 16A/250V Schuko/CEE	SHP307700220	✓				€ 21	
	Adapter Cord 16A/250V CEE/Schuko	SHP307700260	✓				€ 20	
	Splitter Cord 16A/250V CEE/2xCEE	SHP307700240	✓				€ 68	
	Adapter Cord 16A to 32A/250V CEE/CEE	SHP307700280	✓				€ 30	
	Adapter Cord 32A 3 phase to single phase	SHP307700300	✓				€ 41	
								
Adapter Cord SHP307700220	Adapter Cord SHP307700260	Splitter Cord SHP307700240	Adapter Cord SHP307700280	Adapter Cord SHP307700300				
SOLAR CHARGE CONTROLLERS								
	BlueSolar PWM-Light 12/24V-5A	SCC010005000	70 x 133 x 34	✓		0,15	€ 25	
	BlueSolar PWM-Light 12/24V-10A	SCC010010000	70 x 133 x 34	✓		0,15	€ 30	
	BlueSolar PWM-Light 12/24V-20A	SCC010020020	70 x 133 x 34	✓		0,15	€ 40	
	BlueSolar PWM-Light 12/24V-30A	SCC010030020	70 x 133 x 34	✓		0,15	€ 55	
	BlueSolar PWM-Light 48V-10A	SCC040010020	95 x 140 x 34	✓	★	0,15	€ 60	
	BlueSolar PWM-Light 48V-20A	SCC040020020	95 x 140 x 34	✓	★	0,15	€ 77	
	BlueSolar PWM-Light 48V-30A	SCC040030020	95 x 140 x 34	✓	★	0,15	€ 90	
	BlueSolar PWM-Pro 12/24V-10A	SCC010010010	70 x 138 x 37	✓		0,15	€ 40	
	BlueSolar PWM-Pro 12/24V-20A	SCC010020110	82 x 160 x 48	✓		0,3	€ 70	
	BlueSolar PWM-Pro 12/24V-30A	SCC010030010	100 x 200 x 57	✓		0,5	€ 110	
	Remote panel for BlueSolar PWM-Pro	SCC900300000	49 x 113 x 113	✓		0,21	€ 60	
	Temperature sensor for BlueSolar PWM-Pro	SCC940100100		✓			€ 12	
	BlueSolar PWM-Pro to USB interface cable	SCC940100200		✓			€ 12	
	BlueSolar PWM DUO 12/24V-20A	SCC010020000	76 x 153 x 37	✓		0,2	€ 140	
	Remote Panel for BlueSolar DUO	SCC900200000	49 x 113 x 113	✓		0,21	€ 90	
	BlueSolar MPPT 75/10 (12/24V-10A)	SCC010010050R	100 x 113 x 40	✓		0,4	€ 81	
	BlueSolar MPPT 75/15 (12/24V-15A)	SCC010015050R	100 x 113 x 40	✓		0,5	€ 90	
	BlueSolar MPPT 100/15 (12/24V-15A)	SCC010015200R	100 x 113 x 47	✓		0,6	€ 110	
	Inverting remote on-off cable	ASS030550100		✓			€ 25	
	VE.Direct TX digital output cable (PWM light dimming cable)	ASS030550500		✓			€ 10	
	BlueSolar MPPT 100/30 (12/24V-30A)	SCC020030200	130 x 186 x 70	✓		1,3	€ 200	
	BlueSolar MPPT 100/50 (12/24V-50A)	SCC020050200	130 x 186 x 70	✓		1,3	€ 300	
	BlueSolar MPPT 150/35 (12/24/48V-35A)	SCC020035000	130 x 186 x 70	✓		1,3	€ 300	
	BlueSolar MPPT 150/45-Tr (12/24/48V-45A)	SCC010045200	200 x 250 x 95	✓		3	€ 450	
	BlueSolar MPPT 150/45-MC4 (12/24/48V-45A)	SCC010045300	200 x 250 x 95	✓		3	€ 450	
	BlueSolar MPPT 150/60-Tr (12/24/48V-60A)	SCC010060200	200 x 250 x 95	✓		3	€ 500	
	BlueSolar MPPT 150/60-MC4 (12/24/48V-60A)	SCC010060300	200 x 250 x 95	✓		3	€ 500	
	BlueSolar MPPT 150/70-Tr (12/24/48V-70A)	SCC010070200	200 x 250 x 95	✓		3	€ 550	
	BlueSolar MPPT 150/70-MC4 (12/24/48V-70A)	SCC010070300	200 x 250 x 95	✓		3	€ 550	
	BlueSolar MPPT 150/85-Tr (12/24/48V-85A)	SCC010085200	216 x 295 x 103	✓		4,5	€ 650	
	BlueSolar MPPT 150/85-MC4 (12/24/48V-85A)	SCC010085300	216 x 295 x 103	✓		4,5	€ 650	
	BlueSolar MPPT 150/100-Tr (12/24/48V-100A)	SCC010100200	216 x 295 x 103	✓		4,5	€ 750	
	BlueSolar MPPT 150/100-MC4 (12/24/48V-100A)	SCC010100300	216 x 295 x 103	✓		4,5	€ 750	
	MPPT Control (VE.Direct cable not included)	SCC900500000	65 x 65 x 30	✓		0,3	€ 80	
	VE.Direct non inverting remote on-off cable	ASS030550300		✓			€ 25	
	BlueSolar MPPT 150/70 (12/24/36/48V-70A)	SCC010070100	350 x 160 x 135	✓		5	€ 715	
	BlueSolar MPPT 150/85 (12/24/36/48V-85A)	SCC010085000	350 x 160 x 135	✓		5	€ 800	
SOLAR CABLES								
	Solar Cable (4 mm²) with pre-assembled male and female MC4 (PV-ST01) connectors							
	Length 1 m	SCA000100000	✓				€ 10	
	Length 3 m	SCA000300000	✓				€ 15	
	Length 5 m	SCA000500000	✓				€ 22	
	Solar Cable (6 mm²) with pre-assembled male and female MC4 (PV-ST01) connectors							
	Length 1 m	SCA000100100	✓				€ 12	
	Length 3 m	SCA000300100	✓				€ 18	
	Length 5 m	SCA000500100	✓				€ 27	
	Length 10 m	SCA001000100	✓				€ 41	
	Length 20 m	SCA002000100	✓				€ 76	
	Solar adapter cable MC4 male to MC3 female, length 15 cm	SCA500100000					€ 10	
	Solar adapter cable MC4 female to MC3 male, length 15 cm	SCA500200000					€ 10	
	Solar splitter pair MC4-Y, 1x M-2F / 1x F-2M	SCA520500000					€ 26	
	Solar connector pair MC4, 1x Male / 1x Female	SCA520300000					€ 9	
								
Solar Cable with male and female MC4 connectors	MC4 male to MC3 female	MC4 female to MC3 male						

BATTERIES										Ex VAT
	AGM Deep Cycle (C20 capacity)		lxwxh		Handle	kg	CCA @ 0°F / RES CAP @ 80°F			
 12V/90Ah AGM Battery	6V/240Ah AGM Deep Cycle Batt.	BAT406225080	320 x 176 x 247	✓	✓	31			€ 300	
	12V/8Ah AGM Deep Cycle Batt.	BAT212070080	151 x 65 x 101	✓		2,3			€ 23	
	12V/14Ah AGM Deep Cycle Batt.	BAT212120080	151 x 98 x 101	✓		4,4			€ 41	
	12V/22Ah AGM Deep Cycle Batt.	BAT212200080	181 x 77 x 167	✓		5,8			€ 54	
	12V/38Ah AGM Deep Cycle Batt.	BAT412350080	197 x 165 x 170	✓		15			€ 128	
 12V/90Ah AGM Battery with threaded insert terminals	12V/60Ah AGM Deep Cycle Batt.	BAT412550080	229 x 138 x 227	✓		18	400 / 90		€ 147	
	12V/66Ah AGM Deep Cycle Batt.	BAT412600080	258 x 166 x 235	✓		24	440 / 100		€ 202	
	12V/90Ah AGM Deep Cycle Batt.	BAT412800080	350 x 167 x 183	✓	✓	27	550 / 145		€ 215	
	12V/110Ah AGM Deep Cycle Batt.	BAT412101080	330 x 171 x 220	✓	✓	32	700 / 190		€ 273	
	12V/130Ah AGM Deep Cycle Batt.	BAT412121080	410 x 176 x 227	✓	✓	38	800 / 230		€ 321	
	12V/165Ah AGM Deep Cycle Batt.	BAT412151080	485 x 172 x 240	✓	✓	47	1000 / 320		€ 408	
	12V/220Ah AGM Deep Cycle Batt.	BAT412201080	522 x 238 x 240	✓	✓	65	1200 / 440		€ 517	
	AGM deep cycle battery with threaded insert terminals									
	12V/90Ah AGM Deep Cycle Batt. (M6)	BAT412800081	350 x 167 x 183	✓	✓	27	550 / 145		€ 215	
	12V/110Ah AGM Deep Cycle Batt. (M8)	BAT412101081	330 x 171 x 220	✓	✓	32	700 / 190		€ 273	
12V/130Ah AGM Deep Cycle Batt. (M8)	BAT412121081	410 x 176 x 227	✓	✓	38	800 / 230		€ 321		
12V/165Ah AGM Deep Cycle Batt. (M8)	BAT412151081	485 x 172 x 240	✓	✓	47	1000 / 320		€ 408		
12V/220Ah AGM Deep Cycle Batt. (M8)	BAT412201081	522 x 238 x 240	✓	✓	65	1200 / 440		€ 517		
 AGM Telecom Battery	AGM deep cycle telecom battery with threaded insert terminals									
	12V/115Ah AGM Telecom Batt. (M8)	BAT412105160	395 x 110 x 293	✓	✓	35	700 / 190		€ 300	
	12V/165Ah AGM Telecom Batt. (M8)	BAT412151160	548 x 105 x 316	✓	✓	49	1000 / 320		€ 418	
	12V/200Ah AGM Telecom Batt. (M8)	BAT412181160	546 x 125 x 323	✓	✓	59	1100 / 400		€ 477	
 12V/130Ah Gel Deep Cycle Batt.	GEL Deep Cycle (C20 capacity)									
	12V/60Ah Gel Deep Cycle Batt.	BAT412550100	229 x 138 x 227	✓		19	250 / 80		€ 169	
	12V/66Ah Gel Deep Cycle Batt.	BAT412600100	258 x 166 x 235	✓		24	300 / 90		€ 211	
	12V/90Ah Gel Deep Cycle Batt.	BAT412800100	350 x 167 x 183	✓	✓	26	400 / 130		€ 220	
	12V/110Ah Gel Deep Cycle Batt.	BAT412101100	330 x 171 x 220	✓	✓	33	500 / 180		€ 275	
	12V/130Ah Gel Deep Cycle Batt.	BAT412121100	410 x 176 x 227	✓	✓	38	600 / 230		€ 325	
	12V/165Ah Gel Deep Cycle Batt.	BAT412151100	485 x 172 x 240	✓	✓	48	800 / 320		€ 413	
12V/220Ah Gel Deep Cycle Batt.	BAT412201100	522 x 238 x 240	✓	✓	66	1000 / 440		€ 538		
CCA @ 0°F: SAE Cold Cranking Amps at 0° F / -18°C RES CAP @ 80°F: Reserve Capacity at 80°F / 27°C										
Height includes poles										





GEL OPzV



TUBULAR PLATE BATTERIES									
GEL OPzV tubular plate 2V cells (C10 capacity)*									
4 OPzV 200	BAT702201260	103 x 206 x 398	✓		19				€ 269
5 OPzV 250	BAT702251260	124 x 206 x 398	✓		23				€ 313
6 OPzV 300	BAT702301260	145 x 206 x 398	✓		28				€ 358
5 OPzV 350	BAT702351260	124 x 206 x 515	✓		31				€ 379
6 OPzV 420	BAT702421260	145 x 206 x 515	✓		36				€ 434
7 OPzV 490	BAT702491260	166 x 206 x 515	✓		41				€ 487
6 OPzV 600	BAT702601260	145 x 206 x 688	✓		49				€ 545
8 OPzV 800	BAT702801260	210 x 191 x 688	✓		65				€ 750
10 OPzV 1000	BAT702102260	210 x 233 x 690	✓		80				€ 878
12 OPzV 1200	BAT702122260	210 x 275 x 690	✓		93				€ 1.012
12 OPzV 1500	BAT702152260	210 x 275 x 840	✓		115				€ 1.203
16 OPzV 2000	BAT702202260	215 x 400 x 815	✓		155				€ 1.634
20 OPzV 2500	BAT702252260	215 x 490 x 815	✓		200				€ 2.046
24 OPzV 3000	BAT702302260	215 x 580 x 815	✓		235				€ 2.367
					Height includes poles				



Flooded OPzS

OPzS Solar batteries									
Model	C120	C10							
OpzS Solar 910	910Ah	640Ah	BAT802601280	145 x 206 x 711	✓	50			€ 420
OpzS Solar 1210	1210Ah	853Ah	BAT802801280	210 x 191 x 711	✓	65			€ 566
OpzS Solar 1520	1520Ah	1065Ah	BAT802102280	210 x 233 x 711	✓	80			€ 662
OpzS Solar 1830	1830Ah	1278Ah	BAT802122280	210 x 275 x 711	✓	93			€ 765
OpzS Solar 2280	2280Ah	1613Ah	BAT802152280	210 x 275 x 861	✓	119			€ 933
OpzS Solar 3040	3040Ah	2143Ah	BAT802202280	212 x 397 x 837	✓	160			€ 1.324
OpzS Solar 3800	3800Ah	2675Ah	BAT802252280	212 x 487 x 837	✓	200			€ 1.610
OpzS Solar 4560	4560Ah	3208Ah	BAT802302280	212 x 576 x 837	✓	240			€ 1.811
Standard delivery: filled with electrolyte. Optional: dry charged (5% surcharge, acid not included in the delivery)									
Height includes poles									

SOLAR PANELS						Ex VAT
				cells	kg	
 Monocrystalline panel	30W-12V Mono 430x545x25mm series 3a*	SPM030301200	✓	36	2,5	€ 70
	50W-12V Mono 630x545x25mm series 3a*	SPM030501200	✓	36	5,2	€ 110
	80W-12V Mono 1195x545x35mm series 3a	SPM030801200	✓	36	7,5	€ 164
	100W-12V Mono 1195x545x35mm series 3a	SPM031001200	✓	36	8,9	€ 200
	130W-12V Mono 1480x673x35mm series 3a	SPM031301200	✓	36	11,5	€ 254
	190W-24V Mono 1580x808x35mm series 3a	SPM031902400	✓	72	14,5	€ 361
	300W-24V Mono 1956x992x45mm series 3a	SPM033002400	✓	72	24,0	€ 526
	20W-12V Poly 480x350x25mm series 3a*	SPP030201200	✓	36	2,2	€ 51
	30W-12V Poly 410x670x25mm series 3a*	SPP030301200	✓	36	3,5	€ 65
	40W-12V Poly 450x670x25mm series 3a*	SPP030401200	✓	36	4,5	€ 78
 Polycrystalline panel	50W-12V Poly 540x670x25mm series 3a*	SPP030501200	✓	36	5,7	€ 95
	75W-12V Poly 780x670x25mm series 2a*	SPP020751200	✓	36	7,9	€ 129
	80W-12V Poly 840x670x35mm series 3a	SPP030801200	✓	36	8,0	€ 138
	100W-12V Poly 1000x670x35mm series 3a	SPP031001200	✓	36	9,0	€ 173
	140W-12V Poly 1480x673x35mm series 3a	SPP031401200	✓	36	15,0	€ 241
	190W-16V Poly 1324x989x35mm series 2a	SPP021902400	✓	48	17,2	€ 255
	250W-20V Poly 1650x992x40mm series 3a	SPP032502400	✓	60	20,3	€ 395
	290W-24V Poly 1956x992x45mm series 3a	SPP032902400	✓	72	28,0	€ 450
	* without connection cable and MC4 connector					
LITHIUM (LiFePO4) BATTERIES						
 Lithium battery 24V/180	Lithium Battery 24V/180Ah 4,75 kWh	BAT524181200	360 x 195 x 625	✓	55	€ 5.186
	Lithium Battery 24V/100Ah 2,6 kWh	BAT524101200	290 x 150 x 560	✓	30	€ 3.050
	Lynx Ion + Shunt 350A	LYN040351000	190 x 180 x 80	✓	2	€ 2.000
	Lynx Ion + Shunt 600A	LYN040601000	190 x 180 x 80	✓	2	€ 2.200
	Ion Control	LYN010100100	113 x 111 x 37	✓	0,3	€ 550
 Lithium battery 12,8V/90 - BMS	LiFePO4 battery 12,8V/60Ah - CB	BAT512600500	235 x 293 x 139	✓	12	€ 782
	LiFePO4 battery 12,8V/90Ah - CB	BAT512900500	249 x 293 x 168	✓	16	€ 1.100
	LiFePO4 battery 12,8V/160Ah - CB	BAT512161500	320 x 338 x 233	✓	33	€ 1.804
	LiFePO4 battery 12,8V/200Ah - CB	BAT512201500	295 x 425 x 274	✓	42	€ 2.427
	LiFePO4 battery 12,8V/60Ah - BMS	BAT512600400	235 x 293 x 139	✓	12	€ 860
 Lithium battery 12,8V/90 - BMS	LiFePO4 battery 12,8V/90Ah - BMS	BAT512900400	249 x 293 x 168	✓	16	€ 1.158
	LiFePO4 battery 12,8V/160Ah - BMS	BAT512161400	320 x 338 x 233	✓	33	€ 2.100
	LiFePO4 battery 12,8V/200Ah - BMS	BAT512201400	295 x 425 x 274	✓	42	€ 2.528
	Li-Ion Battery Tower	BAC232025600	882 x 300 x 308	✓	5	€ 525
	Fits up to four Lithium batteries 60Ah or 90Ah and a VE.Bus BMS Includes wiring for 25,6V and 51,2V (VE.Bus BMS and batteries not included)					
 Li-ion Battery Tower	Battery Management System VE.Bus BMS (includes AC detector)	BMS300200000	30 x 105 x 72	✓	0,09	€ 120
	Inverting remote on-off cable	ASS030550100		✓		€ 25
	Non inverting remote on-off cable	ASS030550200		✓		€ 25
	VE.Bus BMS to BMS 12-200 alternator control cable	ASS030510100		✓		€ 35
	Cyrix-Li-load 12/24V-120A	CYR010120450	46 x 46 x 80	✓	0,11	€ 66
 VE.Bus BMS	Cyrix-Li-load 24/48V-120A	CYR020120450	46 x 46 x 80	✓	0,11	€ 66
	Cyrix-Li-Charge 12/24V-120A	CYR010120430	46 x 46 x 80	✓	0,11	€ 77
	Cyrix-Li-Charge 24/48V-120A	CYR020120430	46 x 46 x 80	✓	0,11	€ 77
	Cyrix-Li-ct 12/24V-120A combiner	CYR010120410	46 x 46 x 80	✓	0,11	€ 77
	Cyrix-Li-load 12/24V-230A	CYR010230450	65 x 100 x 50	✓	0,27	€ 165
 BMS 12/200	Cyrix-Li-load 24/48V-230A	CYR020230450	65 x 100 x 50	✓	0,27	€ 165
	Cyrix-Li-Charge 12/24V-230A	CYR010230430	65 x 100 x 50	✓	0,27	€ 165
	Cyrix-Li-Charge 24/48V-230A	CYR020230430	65 x 100 x 50	✓	0,27	€ 165
	Cyrix-Li-ct 12/24V-230A combiner	CYR010230410	65 x 100 x 50	✓	0,27	€ 165
	Battery Management System 12/200	BMS012201000	65 x 120 x 260	✓	1,8	€ 242
 Peak Power Pack 12,8V/20Ah	Cables with M8 circular connector (for Li-ion batteries)					
	Male to Female 3 pole 1 m (bag of 2)	ASS030560100		✓		€ 35
	Male to Female 3 pole 2 m (bag of 2)	ASS030560200		✓		€ 37
	Male to Female 3 pole 3 m (bag of 2)	ASS030560300		✓		€ 40
	Male to Female 3 pole 5 m (bag of 2)	ASS030560500		✓		€ 45
 Peak Power Pack 12,8V/20Ah	Victron Peak Power Pack 12,8V/8Ah 102Wh	PPP012008000	120 x 170 x 170	✓ ★	2,3	May € 450
	Victron Peak Power Pack 12,8V/20Ah 256Wh	PPP012020000	120 x 170 x 170	✓ ★	3,6	May € 650
	Victron Peak Power Pack 12,8V/30Ah 384Wh	PPP012030000	160 x 170 x 170	✓ ★	5,5	May € 800
	Victron Peak Power Pack 12,8V/40Ah 512Wh	PPP012040000	200 x 170 x 170	✓ ★	7,4	May € 900

APPENDIX		12V AND 24V INVERTERS: ALTERNATIVE OUTLETS				Ex VAT	
230VAC/50Hz Sinewave			hxwx	€	kg		
 Phoenix 12/375 VE.Direct  VE.Direct inverter APP (VE.Direct Bluetooth dongle needed)	Phoenix 12/180 IEC outlet	PIN012181100	72 x 132 x 200	✓	2,7		€ 107
	Phoenix 12/180 Schuko outlet	PIN012181200	72 x 132 x 200	✓	2,7		€ 107
	Phoenix 12/180 AU/NZ outlet (AS/NZS 3112)	PIN012181300	72 x 132 x 200	✓	2,7		€ 107
	Phoenix 12/180 UK outlet (BS 1363)	PIN012181400	72 x 132 x 200	✓	2,7		€ 107
	Phoenix 12/250 VE.Direct IEC	PIN122510100	86 x 165 x 260	✓ ★	2,4	May	€ 107
	Phoenix 12/250 VE.Direct Schuko	PIN122510200	86 x 165 x 260	✓ ★	2,4	April	€ 107
	Phoenix 12/250 VE.Direct AU/NZ (AS/NZS 3112)	PIN122510300	86 x 165 x 260	✓ ★	2,4	May	€ 107
	Phoenix 12/250 VE.Direct UK (BS 1363)	PIN122510400	86 x 165 x 260	✓ ★	2,4	May	€ 107
	Phoenix 12/350 IEC outlet	PIN012351100	72 x 155 x 237	✓	3,5		€ 138
	Phoenix 12/350 Schuko outlet	PIN012351200	72 x 155 x 237	✓	3,5		€ 138
	Phoenix 12/350 AU/NZ outlet (AS/NZS 3112)	PIN012351300	72 x 155 x 237	✓	3,5		€ 138
	Phoenix 12/350 UK outlet (BS 1363)	PIN012351400	72 x 155 x 237	✓	3,5		€ 138
	Phoenix 12/375 VE.Direct IEC	PIN123750100	86 x 165 x 260	✓ ★	3,0	March	€ 138
	Phoenix 12/375 VE.Direct Schuko	PIN123750200	86 x 165 x 260	✓ ★	3,0		€ 138
	Phoenix 12/375 VE.Direct AU/NZ (AS/NZS 3112)	PIN123750300	86 x 165 x 260	✓ ★	3,0	May	€ 138
	Phoenix 12/375 VE.Direct UK (BS 1363)	PIN123750400	86 x 165 x 260	✓ ★	3,0	May	€ 138
	Phoenix 12/800 IEC outlet	PIN128010100	104 x 194 x 305	✓	6,5		€ 345
	Phoenix 12/800 Schuko outlet	PIN128010200	104 x 194 x 305	✓	6,5		€ 345
	Phoenix 12/800 AU/NZ outlet (AS/NZS 3112)	PIN128010300	104 x 194 x 305	✓	6,5		€ 345
	Phoenix 12/800 UK outlet (BS 1363)	PIN128010400	104 x 194 x 305	✓	6,5		€ 345
	Phoenix 12/1200 IEC outlet	PIN121220100	104 x 194 x 305	✓	8,5		€ 505
	Phoenix 12/1200 Schuko outlet	PIN121220200	104 x 194 x 305	✓	8,5		€ 505
	Phoenix 12/1200 AU/NZ outlet (AS/NZS 3112)	PIN121220300	104 x 194 x 305	✓	8,5		€ 505
	Phoenix 12/1200 UK outlet (BS 1363)	PIN121220400	104 x 194 x 305	✓	8,5		€ 505
	Phoenix 24/180 IEC outlet	PIN024181100	72 x 132 x 200	✓	2,7		€ 107
	Phoenix 24/180 Schuko outlet	PIN024181200	72 x 132 x 200	✓	2,7		€ 107
	Phoenix 24/180 AU/NZ outlet (AS/NZS 3112)	PIN024181300	72 x 132 x 200	✓	2,7		€ 107
	Phoenix 24/180 UK outlet (BS 1363)	PIN024181400	72 x 132 x 200	✓	2,7		€ 107
	Phoenix 24/250 VE.Direct IEC	PIN242510100	86 x 165 x 260	✓ ★	2,4	May	€ 107
	Phoenix 24/250 VE.Direct Schuko	PIN242510200	86 x 165 x 260	✓ ★	2,4	April	€ 107
	Phoenix 24/250 VE.Direct AU/NZ (AS/NZS 3112)	PIN242510300	86 x 165 x 260	✓ ★	2,4	May	€ 107
	Phoenix 24/250 VE.Direct UK (BS 1363)	PIN242510400	86 x 165 x 260	✓ ★	2,4	May	€ 107
	Phoenix 24/350 IEC outlet	PIN024351100	72 x 155 x 237	✓	3,5		€ 138
	Phoenix 24/350 Schuko outlet	PIN024351200	72 x 155 x 237	✓	3,5		€ 138
	Phoenix 24/350 AU/NZ outlet (AS/NZS 3112)	PIN024351300	72 x 155 x 237	✓	3,5		€ 138
	Phoenix 24/350 UK outlet (BS 1363)	PIN024351400	72 x 155 x 237	✓	3,5		€ 138
	Phoenix 24/375 VE.Direct IEC	PIN243750100	86 x 165 x 260	✓ ★	3,0		€ 138
	Phoenix 24/375 VE.Direct Schuko	PIN243750200	86 x 165 x 260	✓ ★	3,0		€ 138
	Phoenix 24/375 VE.Direct AU/NZ (AS/NZS 3112)	PIN243750300	86 x 165 x 260	✓ ★	3,0	May	€ 138
	Phoenix 24/375 VE.Direct UK (BS 1363)	PIN243750400	86 x 165 x 260	✓ ★	3,0	May	€ 138
	Phoenix 24/800 IEC outlet	PIN248010100	104 x 194 x 305	✓	6,5		€ 345
	Phoenix 24/800 Schuko outlet	PIN248010200	104 x 194 x 305	✓	6,5		€ 345
	Phoenix 24/800 AU/NZ outlet (AS/NZS 3112)	PIN248010300	104 x 194 x 305	✓	6,5		€ 345
	Phoenix 24/800 UK outlet (BS 1363)	PIN248010400	104 x 194 x 305	✓	6,5		€ 345
	Phoenix 24/1200 IEC outlet	PIN241220100	104 x 194 x 305	✓	8,5		€ 505
	Phoenix 24/1200 Schuko outlet	PIN241220200	104 x 194 x 305	✓	8,5		€ 505
	Phoenix 24/1200 AU/NZ outlet (AS/NZS 3112)	PIN241220300	104 x 194 x 305	✓	8,5		€ 505
	Phoenix 24/1200 UK outlet (BS 1363)	PIN241220400	104 x 194 x 305	✓	8,5		€ 505
	Phoenix 48/250 VE.Direct IEC	PIN482510100	86 x 165 x 260	✓ ★	2,4	June	€ 124
	Phoenix 48/250 VE.Direct Schuko	PIN482510200	86 x 165 x 260	✓ ★	2,4	April	€ 124
	Phoenix 48/250 VE.Direct AU/NZ (AS/NZS 3112)	PIN482510300	86 x 165 x 260	✓ ★	2,4	June	€ 124
	Phoenix 48/250 VE.Direct UK (BS 1363)	PIN482510400	86 x 165 x 260	✓ ★	2,4	June	€ 124
	Phoenix 48/350 IEC outlet	PIN048351100	72 x 155 x 237	✓	3,5		€ 155
	Phoenix 48/375 VE.Direct IEC	PIN483750100	86 x 165 x 260	✓ ★	3,0	May	€ 155
	Phoenix 48/375 VE.Direct Schuko	PIN483750200	86 x 165 x 260	✓ ★	3,0		€ 155
	Phoenix 48/375 VE.Direct AU/NZ (AS/NZS 3112)	PIN483750300	86 x 165 x 260	✓ ★	3,0	May	€ 155
	Phoenix 48/375 VE.Direct UK (BS 1363)	PIN483750400	86 x 165 x 260	✓ ★	3,0	May	€ 155
	Phoenix 48/800 IEC outlet	PIN488010100	108 x 165 x 305	✓	6,5		€ 351
	Phoenix 48/1200 IEC outlet	PIN481220100	108 x 165 x 305	✓	8,5		€ 540

CONDITIONS

Prices may change without notice

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

All prices are per unit
 All prices are Ex VAT
 All prices are Ex Works Rotterdam

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Warranty to end users
 Li-ion batteries: 3 year limited warranty
 Other batteries: 2 year limited warranty
 All other products: 5 year limited warranty

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



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