



# Pricelist

2018 Q1 AUD C

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				hxwxd	CE	e	VE Bus	kg	Ex VAT	
<b>230V Sinewave</b>										
 Phoenix 12/375 VE.Direct	Phoenix 12/250 VE.Direct Schuko*	PIN122510200	86 x 165 x 260	✓	✓	✓	2.4	\$153,00		
	Phoenix 12/375 VE.Direct Schuko*	PIN123750200	86 x 165 x 260	✓	✓	✓	3.0	\$198,00		
	Phoenix 12/500 VE.Direct Schuko*	PIN125010200	86 x 172 x 275	✓	✓	✓	3.9	\$287,00		
	Phoenix 12/800 VE.Direct Schuko*	PIN121800200	105 x 216 x 305	✓	✓	✓	5.5	\$447,00		
	Phoenix 12/1200 Schuko outlet*	PIN121220200	104 x 194 x 305	✓	✓	✓	8.5	\$654,00		
 IEC	Phoenix 24/250 VE.Direct Schuko*	PIN242510200	86 x 165 x 260	✓	✓	✓	2.4	\$153,00		
	Phoenix 24/375 VE.Direct Schuko*	PIN243750200	86 x 165 x 260	✓	✓	✓	3.0	\$198,00		
	Phoenix 24/500 VE.Direct Schuko*	PIN245010200	86 x 172 x 275	✓	✓	✓	3.9	\$287,00		
	Phoenix 24/800 VE.Direct Schuko*	PIN241800200	105 x 216 x 305	✓	✓	✓	5.5	\$447,00		
	Phoenix 24/1200 VE.Direct Schuko*	PIN242120200	117 x 232 x 327	✓	✓	✓	7.4	\$654,00		
 AU/NZ	Phoenix Inverter C 12/1200	CIN121220000	375 x 214 x 110	✓	✓	✓	10	\$1,010,00		
	Phoenix Inverter C 12/1600	CIN121620000	375 x 214 x 110	✓	✓	✓	10	\$1,231,00		
	Phoenix Inverter C 12/2000	CIN122200000	520 x 255 x 125	✓	✓	✓	13	\$1,391,00		
	Phoenix Inverter 12/3000	PIN123020000	362 x 258 x 218	✓	✓	✓	18	\$1,971,00		
	Phoenix Inverter C 24/1200	CIN241220000	375 x 214 x 110	✓	✓	✓	10	\$1,010,00		
 UK	Phoenix Inverter C 24/1600	CIN241620000	375 x 214 x 110	✓	✓	✓	10	\$1,231,00		
	Phoenix Inverter C 24/2000	CIN242200000	520 x 255 x 125	✓	✓	✓	13	\$1,391,00		
	Phoenix Inverter 24/3000	PIN243020000	362 x 258 x 218	✓	✓	✓	18	\$1,971,00		
	Phoenix Inverter 24/5000	PIN245020000	444 x 328 x 240	✓	✓	✓	28	\$3,102,00		
	Phoenix Inverter C 48/2500	PIN482510200	86 x 165 x 260	✓	✓	✓	2.4	\$179,00		
 Phoenix Inverter 48/5000	Phoenix 48/375 VE.Direct Schuko*	PIN483750200	86 x 165 x 260	✓	✓	✓	3.0	\$223,00		
	Phoenix 48/500 VE.Direct Schuko*	PIN485010200	86 x 172 x 275	✓	✓	✓	3.9	\$322,00		
	Phoenix 48/800 Schuko outlet*	PIN488010200	104 x 194 x 305	✓	✓	✓	6.5	\$431,00		
	Phoenix 48/800 VE.Direct Schuko*	PIN481800200	105 x 216 x 305	✓	✓	✓	5.5	\$479,00		
	Phoenix 48/1200 Schuko outlet*	PIN481220200	104 x 194 x 305	✓	✓	✓	8.5	\$638,00		
	Phoenix 48/1200 VE.Direct Schuko*	PIN482120200	117 x 232 x 327	✓	✓	✓	7.4	\$702,00		
	Phoenix Inverter 48/3000	PIN483020000	362 x 258 x 218	✓	✓	✓	18	\$1,774,00		
	Phoenix Inverter 48/5000	PIN485020000	444 x 328 x 240	✓	✓	✓	28	\$2,791,00		
	* 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				hxwxd	CE	e	VE Bus	kg	Ex VAT
<b>230V Sinewave</b>									
 MultiPlus 12/500/20-16	MultiPlus 12/500/20-16	CMP125010000	311 x 182 x 100	✓	✓	✓	4.4	\$689,00	
	MultiPlus 12/800/35-16	PMP121800000	360 x 240 x 100	✓	✓	✓	6.4	\$855,00	
	MultiPlus 12/1200/50-16	PMP122120000	406 x 250 x 100	✓	✓	✓	8.2	\$1,191,00	
	MultiPlus C 12/800/35-16	CMP128010000	375 x 214 x 110	✓	✓	✓	10	\$1,174,00	
	MultiPlus C 12/1200/50-16	CMP121220000	375 x 214 x 110	✓	✓	✓	10	\$1,469,00	
	MultiPlus C 12/1600/70-16	CMP121620000	375 x 214 x 110	✓	✓	✓	10	\$1,502,00	
	MultiPlus C 12/2000/80-30	CMP122200000	520 x 255 x 125	✓	✓	✓	13	\$1,877,00	
	MultiPlus 12/3000/120-16	PMP123020001	362 x 258 x 218	✓	✓	✓	18	\$2,319,00	
	MultiPlus 12/3000/120-50	PMP123021010	362 x 258 x 218	✓	✓	✓	18	\$2,504,00	
	Quattro 12/3000/120-50/50	QUA123020010	362 x 258 x 218	✓	✓	✓	19	\$3,525,00	
 MultiPlus Compact	Quattro 12/5000/220-100/100	QUA125020000	470 x 350 x 280	✓	✓	✓	34	\$5,490,00	
	MultiPlus 24/500/10-16	CMP245010000	311 x 182 x 100	✓	✓	✓	4.4	\$689,00	
	MultiPlus 24/800/16-16	PMP241800000	360 x 240 x 100	✓	✓	✓	6.4	\$855,00	
	MultiPlus 24/1200/25	PMP242120000	406 x 250 x 100	✓	✓	✓	8.2	\$1,191,00	
	MultiPlus C 24/800/16-16	CMP248010000	375 x 214 x 110	✓	✓	✓	10	\$1,174,00	
	MultiPlus C 24/1200/25-16	CMP241220000	375 x 214 x 110	✓	✓	✓	10	\$1,469,00	
	MultiPlus C 24/1600/40-16	CMP241620000	375 x 214 x 110	✓	✓	✓	10	\$1,502,00	
	MultiPlus C 24/2000/50-30	CMP242200000	520 x 255 x 125	✓	✓	✓	13	\$1,877,00	
	MultiPlus 24/3000/70-16	PMP243020001	362 x 258 x 218	✓	✓	✓	18	\$2,319,00	
	MultiPlus 24/3000/70-50	PMP243021011	362 x 258 x 218	✓	✓	✓	18	\$2,504,00	
 MultiPlus	MultiPlus 24/5000/120-100	PMP245021010	444 x 328 x 240	✓	✓	✓	30	\$3,710,00	
	Quattro 24/3000/70-50/50	QUA243020010	362 x 258 x 218	✓	✓	✓	19	\$3,350,00	
	Quattro 24/5000/120-100/100	QUA245021010	444 x 328 x 240	✓	✓	✓	30	\$4,590,00	
	Quattro 24/8000/200-100/100	QUA248020010	470 x 350 x 280	✓	✓	✓	41	\$5,793,00	
	MultiPlus 48/500/6-16	CMP485010000	311 x 182 x 100	✓	✓	✓	4.4	\$689,00	
	MultiPlus 48/800/8-16	PMP481800000	360 x 240 x 100	✓	✓	✓	6.4	\$855,00	
	MultiPlus 48/1200/13-16	PMP482120000	406 x 250 x 100	✓	✓	✓	8.2	\$1,191,00	
	MultiPlus 48/3000/35-16	PMP483020001	362 x 258 x 218	✓	✓	✓	18	\$2,088,00	
	MultiPlus 48/3000/35-50	PMP483021010	362 x 258 x 218	✓	✓	✓	18	\$2,140,00	
	MultiPlus 48/5000/70-100	PMP485021010	444 x 328 x 240	✓	✓	✓	30	\$3,174,00	
 Quattro 48/15000/200	Quattro 48/5000/70-100/100	QUA485021010	444 x 328 x 240	✓	✓	✓	30	\$3,716,00	
	Quattro 48/5000/70-100/100-S	QUA485021011	500 x 328 x 240	✓	✓	✓	31	\$3,716,00	
	Quattro 48/8000/110-100/100	QUA488024000	470 x 350 x 280	✓	✓	✓	41	\$5,308,00	
	Quattro 48/10000/140-100/100	QUA481030010	470 x 350 x 280	✓	✓	✓	45	\$6,343,00	
	Quattro 48/15000/200-100/100	QUA483150000	572 x 488 x 344	✓	✓	✓	72	\$8,334,00	
	EasyPlus C 12/1600/70-16	CEP121620000	510 x 214 x 110	✓	✓	✓	11	\$1,550,00	

INVERTER/CHARGERS OPTIMISED FOR SELF CONSUMPTION / HOME STORAGE				hxwxd	CE	e	VE Bus	kg	Ex VAT	
 ECOMulti	MultiGrid 24/3000/70-50	PMP243024000	362 x 258 x 218	✓	✓	✓	18	\$2,196,00		
	MultiGrid 48/3000/35-50	PMP483024000	362 x 258 x 218	✓	✓	✓	18	\$2,196,00		
	ECOMulti 24/3000/70-50 2,3 kWh LiFePO <sub>4</sub>	EMP243020200	475 x 575 x 360	✓	✓	✓	60	\$3,589,00		
	(2x Lithium battery 12,8V/90Ah - BMS (BAT512090410) must be ordered separately)									
	EasySolar 12/1600/70-16 MPPT 100/50	CEP121621000	745 x 214 x 110	✓	✓	✓	12	\$2,201,00		
	EasySolar 24/1600/40-16 MPPT 100/50	CEP241621010	745 x 214 x 110	✓	✓	✓	12	\$2,201,00		
	EasySolar 24/3000/70 MPPT 150/70 Color Control	PMP243027010	810 x 258 x 218	✓	✓	✓	28	\$3,589,00		
EasySolar 48/3000/35 MPPT 150/70 Color Control	PMP483027010	810 x 258 x 218	✓	✓	✓	28	\$3,589,00			
EasySolar 48/5000/70 MPPT 150/100 Clor Control	PMP485027010	877 x 328 x 241	✓	✓	✓	48	\$5,216,00			

2018-Q1

AUD C

INVERTERS 120V						Ex VAT
120V Sinewave		hxwxd	CE e	VE.BUS	kg	
	Phoenix 12/250 VE.Direct NEMA 5-15R	PIN122510500	86 x 165 x 260	✓	2.4	\$153,00
	Phoenix 12/350 NEMA 5-15R	PIN012351110	72 x 155 x 237	✓	3.5	\$144,00
	Phoenix 12/375 VE.Direct NEMA 5-15R	PIN123750500	86 x 165 x 260	✓	3.0	\$198,00
	Phoenix 12/500 VE.Direct NEMA 5-15R	PIN125010500	86 x 172 x 275	✓	3.9	\$287,00
	Phoenix 12/800 VE.Direct NEMA 5-15R	PIN121800500	105 x 216 x 305	✓	5.5	\$447,00
	Phoenix 12/1200 NEMA 5-15R	PIN121220500	104 x 194 x 305	✓	8.5	\$654,00
	Phoenix 24/250 VE.Direct NEMA 5-15R	PIN242510500	86 x 165 x 260	✓	2.4	\$153,00
	Phoenix 24/375 VE.Direct NEMA 5-15R	PIN243750500	86 x 165 x 260	✓	3.0	\$198,00
	Phoenix 24/500 VE.Direct NEMA 5-15R	PIN245010500	86 x 172 x 275	✓	3.9	\$287,00
	Phoenix 24/800 VE.Direct NEMA 5-15R	PIN241800500	105 x 216 x 305	✓	5.5	\$447,00
	Phoenix 24/1200 VE.Direct NEMA 5-15R	PIN242120500	117 x 232 x 327	✓	7.4	\$654,00
	Phoenix 24/1200 NEMA 5-15R	PIN241220500	104 x 194 x 305	✓	8.5	\$590,00
	Phoenix 48/250 VE.Direct NEMA 5-15R	PIN482510500	86 x 165 x 260	✓	2.4	\$179,00
	Phoenix 48/375 VE.Direct NEMA 5-15R	PIN483750500	86 x 165 x 260	✓	3.0	\$223,00
	Phoenix 48/500 VE.Direct NEMA 5-15R	PIN485010500	86 x 172 x 275	✓	3.9	\$322,00
	Phoenix 48/800 VE.Direct NEMA 5-15R	PIN481800500	105 x 216 x 305	✓	5.5	\$479,00
	Phoenix 48/800 NEMA 5-15R	PIN488010500	104 x 194 x 305	✓	6.5	\$431,00
	Phoenix 48/1200 VE.Direct NEMA 5-15R	PIN482120500	117 x 232 x 327	✓	7.4	\$702,00
	Phoenix Inverter 12/3000	PIN123020100	362 x 258 x 218	✓	✓ 18	\$1.971,00
	Phoenix Inverter 24/3000	PIN243020100	362 x 258 x 218	✓	✓ 18	\$1.971,00
<b>INVERTER/CHARGERS 120V</b>						
120V Sinewave						
	MultiPlus C 12/2000/80-50 120V	CMP122200100	520 x 255 x 125	✓	✓ 13	\$1.877,00
	MultiPlus C 24/2000/50-50 120V	CMP242200100	520 x 255 x 125	✓	✓ 13	\$1.877,00
	MultiPlus 12/3000/120-50 120V	PMP123021102	362 x 258 x 218	✓	✓ 18	\$2.319,00
	Quattro 12/5000/200-100/100 120V	QUA125021100	470 x 350 x 280	✓	✓ 34	\$5.490,00
	MultiPlus 24/3000/70-50 120V	PMP243021102	362 x 258 x 218	✓	✓ 18	\$2.319,00
	Quattro 24/5000/120-100/100 120V	QUA245023110	444 x 328 x 240	✓	✓ 30	\$4.590,00
	Quattro 48/3000/35-50/50 120V	QUA483021100	362 x 258 x 218	✓	✓ 18	\$3.015,00
	Quattro 48/5000/70-100/100 120V	QUA485021100	444 x 328 x 240	✓	✓ 30	\$4.131,00
<b>BATTERY CHARGERS: waterproof 120V</b>						
120V		IP65				
	1 output. With NEMA 5-15R plug					
	Blue Power 12/7 IP65 Waterproof (1)	BPC012007110	43 x 80 x 155	✓	0.85	\$167,00
	Blue Power 24/12 IP65 Waterproof (1)	BPC024012110	47 x 99 x 193	✓	1.4	\$408,00
	Blue Smart IP65 Charger 12/7 + DC connector	BPC120731104R	47 x 95 x 190	✓	0.9	\$175,00
<b>BATTERY CHARGERS: IP20 120V</b>						
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	\$175,00	
Blue Power Charger 24/8 IP20 (1)	BPC240806100	60 x 90 x 210	✓	1.3	\$150,00	



**BATTERY CHARGERS Microprocessor controlled**

Ex VAT



Automotive IP65 Charger

**180-265VAC/45-65Hz or 250-350VDC**  
**IP65**  
**1 output, natural convection cooling. With CEE 7/16 Plug (Europlug)**  
**Automotive IP65 Charger 6V/12V-1,1A**  
 (includes DC connector with clamps, eyelets and cigarette plug)

BPC120180034R

hxwxd CEE e kg

42 x 61 x 185 ✓ 0.6

\$64,00

**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

\$75,00



Blue Smart IP65 Charger

**180-265VAC/45-65Hz or 250-350VDC**  
**IP65**  
**1 output, natural convection cooling. With CEE 7/17 Plug (unearthed plug), BS 1363 plug (UK) or AS/NZS 3112 plug (AU/NZ)**  
 (includes DC connector with clamps and M8 eyelets)

**Blue Power IP65 Charger 12/5 + DC connector**

BPC120530064R

47 x 95 x 190 ✓ 0.9

\$113,00

**Blue Power IP65 Charger 12/10 + DC connector**

BPC121030064R

60 x 105 x 190 ✓ 0.9

\$187,00

**Blue Power IP65 Charger 12/15 + DC connector**

BPC121530064R

60 x 105 x 190 ✓ 0.9

\$215,00

**Blue Power IP65 Charger 24/5 + DC connector**

BPC240530064R

47 x 95 x 190 ✓ 0.9

\$160,00

**Blue Smart IP65 Charger 12/4 + DC connector**

BPC120431064R

47 x 95 x 190 ✓ 0.9

\$120,00

**Blue Smart IP65 Charger 12/5 + DC connector**

BPC120531064R

47 x 95 x 190 ✓ 0.9

\$126,00

**Blue Smart IP65 Charger 12/7 + DC connector**

BPC120731064R

47 x 95 x 190 ✓ 0.9

\$175,00

**Blue Smart IP65 Charger 12/10 + DC connector**

BPC121031064R

60 x 105 x 190 ✓ 0.9

\$207,00

**Blue Smart IP65 Charger 12/15 + DC connector**

BPC121531064R

60 x 105 x 190 ✓ 0.9

\$239,00

**Blue Smart IP65 Charger 24/5 + DC connector**

BPC240531064R

47 x 95 x 190 ✓ 0.9

\$175,00

**Blue Smart IP65 Charger 24/8 + DC connector**

BPC240831064R

60 x 105 x 190 ✓ 0.9

\$239,00

**Accessories for the Blue Power IP65 Charger**

**M6 eyelet connector (with 30A ATO fuse)**

BPC900100004

\$10,00

**2 meter extension cable**

BPC900200004

\$13,00

**12 Volt plug (cigarette plug with 16A fuse)**

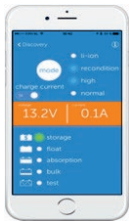
BPC900300004

\$21,00

**Clamp connector (with 30A ATO fuse)**

BPC900400004

\$19,00



Blue Smart APP

**180-265VAC/45-65Hz or 250-350VDC**  
**IP22**  
**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)\***

**Blue Power IP22 Charger 12/15 (1)**

BPC121541002

235 x 108 x 65 ✓ 1.4

\$201,00

**Blue Power IP22 Charger 12/20 (1)**

BPC122041002

235 x 108 x 65 ✓ 1.4

\$241,00

**Blue Power IP22 Charger 12/20 (3)**

BPC122043002

235 x 108 x 65 ✓ 1.4

\$303,00

**Blue Power IP22 Charger 12/30 (1)**

BPC123041002

235 x 108 x 65 ✓ 1.4

\$319,00

**Blue Power IP22 Charger 24/8 (1)**

BPC240841002

235 x 108 x 65 ✓ 1.4

\$201,00

**Blue Power IP22 Charger 24/8 (3)**

BPC240843002

235 x 108 x 65 ✓ 1.4

\$207,00

**Blue Power IP22 Charger 24/12 (1)**

BPC241241002

235 x 108 x 65 ✓ 1.4

\$247,00

**Blue Power IP22 Charger 24/12 (3)**

BPC241223002

235 x 108 x 65 ✓ 1.4

\$247,00

**Blue Power IP22 Charger 24/16 (3)**

BPC241643002

235 x 108 x 65 ✓ 1.4

\$335,00

**Blue Smart IP22 Charger 12/15 (1)**

BPC121542002

235 x 108 x 65 ✓ 1.4

\$223,00

**Blue Smart IP22 Charger 12/15 (3)**

BPC121544002

235 x 108 x 65 ✓ 1.4

\$255,00

**Blue Smart IP22 Charger 12/20 (1)**

BPC122042002

235 x 108 x 65 ✓ 1.4

\$268,00

**Blue Smart IP22 Charger 12/20 (3)**

BPC122044002

235 x 108 x 65 ✓ 1.4

\$303,00

**Blue Smart IP22 Charger 12/30 (1)**

BPC123042002

235 x 108 x 65 ✓ 1.4

\$319,00

**Blue Smart IP22 Charger 12/30 (3)**

BPC123044002

235 x 108 x 65 ✓ 1.4

\$362,00

**Blue Power IP22 Charger 24/8 (1)**

BPC240842002

235 x 108 x 65 ✓ 1.4

\$223,00

**Blue Power IP22 Charger 24/12 (1)**

BPC241242002

235 x 108 x 65 ✓ 1.4

\$274,00

**Blue Smart IP22 Charger 24/16 (1)**

BPC241642002

235 x 108 x 65 ✓ 1.4

\$327,00

**Blue Smart IP22 Charger 24/16 (3)**

BPC241644002

235 x 108 x 65 ✓ 1.4

\$372,00

**180-265VAC/45-65Hz**

**IP67**

**1 output, natural convection cooling. With CEE 7/7 Plug (Schuko), BS 1363 plug (UK) or AS/NZS 3112 plug (AU/NZ)\***

**Blue Power IP67 Charger 12/13 (1)**

BPC121308006

85 x 211 x 60 ✓ 1.8

\$187,00

**Blue Power IP67 Charger 12/25 (1)**

BPC122511006

99 x 219 x 65 ✓ 2.4

\$266,00

**Blue Power IP67 Charger 12/25 (1+Si)**

BPC122512006

99 x 219 x 65 ✓ 2.4

\$311,00

**Blue Power IP67 Charger 24/8 (1+Si)**

BPC240810006

99 x 219 x 65 ✓ 2.4

\$250,00

**Blue Power IP67 Charger 24/12 (1)**

BPC241211006

99 x 219 x 65 ✓ 2.4

\$266,00

**Blue Power IP67 Charger 24/12 (1+Si)**

BPC241212006

99 x 219 x 65 ✓ 2.4

\$311,00

**Blue Smart IP67 Charger 12/7 (1)**

BPC120713006

85 x 211 x 60 ✓ 1.8

\$167,00

**Blue Smart IP67 Charger 12/13 (1)**

BPC121313006

85 x 211 x 60 ✓ 1.8

\$207,00

**Blue Smart IP67 Charger 12/17 (1)**

BPC121713006

99 x 219 x 65 ✓ 2.4

\$228,00

**Blue Smart IP67 Charger 12/25 (1)**

BPC122513006

99 x 219 x 65 ✓ 2.4

\$297,00

**Blue Smart IP67 Charger 12/25 (1+Si)**

BPC122514006

99 x 219 x 65 ✓ 2.4

\$346,00

**Blue Smart IP67 Charger 24/5 (1)**

BPC240513006

85 x 211 x 60 ✓ 1.8

\$167,00

**Blue Smart IP67 Charger 24/8 (1)**

BPC240813006

99 x 219 x 65 ✓ 2.4

\$228,00

**Blue Smart IP67 Charger 24/12 (1)**

BPC241213006

99 x 219 x 65 ✓ 2.4

\$297,00

**Blue Smart IP67 Charger 24/12 (1+Si)**

BPC241214006

99 x 219 x 65 ✓ 2.4

\$346,00



Blue Smart IP67 Charger

12/25 (1)

\*See appendix for availability of models with UK or AU/NZ plug




2018-Q1

AUD C

**BATTERY CHARGERS: analog control**

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


3x full current output

		hxwxh	CE	e	kg	Ex VAT
	Centaur Charger 12/20 (3)	CCH012020000	355 x 215 x 110	✓	3,8	\$574,00
	Centaur Charger 12/30 (3)	CCH012030000	355 x 215 x 110	✓	3,8	\$638,00
	Centaur Charger 12/40 (3)	CCH012040000	426 x 239 x 135	✓	5	\$782,00
	Centaur Charger 12/50 (3)	CCH012050000	426 x 239 x 135	✓	5	\$813,00
	Centaur Charger 12/60 (3)	CCH012060000	426 x 239 x 135	✓	5	\$845,00
	Centaur Charger 12/80 (3)	CCH012080000	505 x 255 x 130	✓	12	\$1.404,00
	Centaur Charger 12/100 (3)	CCH012100000	505 x 255 x 130	✓	12	\$1.715,00
	Centaur Charger 24/16 (3)	CCH024016000	355 x 215 x 110	✓	3,8	\$705,00
	Centaur Charger 24/30 (3)	CCH024030000	426 x 239 x 135	✓	5	\$986,00
	Centaur Charger 24/40 (3)	CCH024040000	505 x 255 x 130	✓	12	\$1.289,00
Centaur Charger 24/60 (3)	CCH024060000	505 x 255 x 130	✓	12	\$1.474,00	








**BATTERY CHARGERS: microprocessor control**

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

2x full current output + 1x 4A output

						Ex VAT
	Phoenix Charger 12/30(2+1) 120-240V	PCH012030001	350 x 200 x 108	✓	3,8	\$772,00
	Phoenix Charger 12/50(2+1) 120-240V	PCH012050001	350 x 200 x 108	✓	3,8	\$1.032,00
	Phoenix Charger 24/16(2+1) 120-240V	PCH024016001	350 x 200 x 108	✓	3,8	\$772,00
	Phoenix Charger 24/25(2+1)120-240V	PCH024025001	350 x 200 x 108	✓	3,8	\$1.032,00

**BATTERY CHARGERS: microprocessor control**

						Ex VAT
	Skylla IP44 12/60(1+1) 120-240V	SKY012060000	401 x 300 x 165	✓	6	\$1.260,00
	Skylla IP44 12/60(3) 120-240V	SKY012060100	401 x 300 x 165	✓	6	\$1.388,00
	Skylla IP44 24/30(1+1) 120-240V	SKY024030000	401 x 300 x 165	✓	6	\$1.260,00
	Skylla IP44 24/30(3) 120-240V	SKY024030100	401 x 300 x 165	✓	6	\$1.388,00
	Skylla-TG 24/30 (1+1)	SDTG2400301	365 x 250 x 147	✓	5,5	\$1.128,00
	Skylla-TG 24/50 (1+1)	SDTG2400501	365 x 250 x 147	✓	5,5	\$1.220,00
	Skylla-TG 24/80 (1+1)	SDTG2400801	365 x 250 x 257	✓	10	\$2.000,00
	Skylla-TG 24/100 (1+1)	SDTG2401001	365 x 250 x 257	✓	10	\$2.415,00
	Skylla-TG 24/50 3-phase (1+1)	STG024050300	365 x 250 x 257	✓	13	\$2.215,00
	Skylla-TG 24/100 3-phase (1+1)	STG024100300	515 x 260 x 265	✓	23	\$3.542,00
	Skylla-TG 24/30 (1+1) 120-240V	SDTG2400303	365 x 250 x 147	✓ GL**	5,5	\$1.376,00
	Skylla-TG 24/50 (1+1) 120-240V	SDTG2400503	365 x 250 x 147	✓ GL**	5,5	\$1.490,00
	Skylla-TG 24/100 (1+1) 120-240V	SDTG2401003	365 x 250 x 257	✓ GL**	10	\$2.944,00
	Skylla-TG 24/30 GMDSS 120-240V excl. panel	SDTG2400302	485 x 250 x 147	✓	6	\$1.724,00
	Skylla-TG 24/50 GMDSS 120-240V excl. panel	SDTG2400504	485 x 250 x 147	✓	6	\$2.166,00
	Skylla-TG 48/25 (1+1)	SDTG4800251	365 x 250 x 147	✓	5,5	\$1.464,00
	Skylla-TG 48/50 (1+1)	SDTG4800501	365 x 250 x 257	✓	10	\$2.603,00
	Skylla-i 24/80 (1+1)	SKI024080000	402 x 250 x 140	✓	8	\$1.914,00
	Skylla-i 24/80 (3)	SKI024080002	402 x 250 x 140	✓	8	\$2.233,00
	Skylla-i 24/100 (1+1)	SKI024100000	402 x 250 x 140	✓	8	\$2.313,00
	Skylla-i 24/100 (3)	SKI024100002	402 x 250 x 140	✓	8	\$2.712,00
Skylla-i 24/100 (1+1)	ASS030550400		✓		\$56,00	












\*\*Germanischer Lloyd approval. Category C, EMC 1

**SHORE CABLES**

**Shore Power Cords with Shore Power Organiser Bag**

			CE	Ex VAT
	Shore Power Cord 15m 16A	SHP302501500	✓	\$239,00
	Shore Power Cord 25m 16A	SHP302502500	✓	\$325,00
	Shore Power Cord 15m 25A	SHP304001500	✓	\$308,00
	Shore Power Cord 25m 25A	SHP304002500	✓	\$439,00
	Shore Power Cord 25m 32A	SHP306002500	✓	\$601,00
	Power Inlet 16A polyamid wth cover	SHP301603000 (R)	✓	\$93,00
	Power Inlet 16A stainless steel with cover	SHP301602000	✓	\$134,00
	Power Inlet 32A stainless steel with cover	SHP303202000	✓	\$177,00
	Plug 16A/250Vac (2p/3w) for Power Inlet 16A	SHP301604000	✓	\$107,00
	Plug 32A/250Vac (2p/3w) for Power Inlet 32A	SHP303204000	✓	\$145,00
	Adapter Cord 16A/250V Schuko/CEE	SHP307700220	✓	\$33,00
	Adapter Cord 16A/250V CEE/Schuko	SHP307700260	✓	\$32,00
	Splitter Cord 16A/250V CEE/2xCEE	SHP307700240	✓	\$108,00
	Adapter Cord 16A to 32A/250V CEE/CEE	SHP307700280	✓	\$48,00
	Adapter Cord 32A 3 phase to single phase	SHP307700300	✓	\$65,00



ISOLATION TRANSFORMERS / AUTOTRANSFORMER / GALVANIC ISOLATOR							Ex VAT
		hxwx d	€	e	kg		
	<b>Isolation Trans. 2000W 115/230V</b>	ITR040202041	375 x 214 x 110	✓	10	\$829,00	
	<b>Isolation Trans. 3600W 115/230V</b>	ITR040362041	362 x 258 x 218	✓	23	\$1.171,00	
	<b>Isolation Trans. 7000W 230V</b>	ITR000702001	362 x 258 x 218	✓	26	\$1.692,00	
	<b>Isolation Trans. 3600W Auto 115/230V</b> with automatic inputvoltage detection	ITR050362041	362 x 258 x 218	✓	23	\$1.464,00	
	<b>Autotransformer 120/240VAC-32A</b>	ITR000100001	375 x 214 x 110	✓	10	\$895,00	
	<b>Autotransformer 120/240VAC-100A</b> The ultimate solution for split phase installations	ITR000100101	425 x 214 x 110	✓	14	\$1.268,00	
	<b>Galvanic Isolator VDI-16</b>	GD1000016000	60 x 120 x 200	✓	1	\$191,00	
	<b>Galvanic Isolator VDI-32</b>	GD1000032000	63 x 164 x 235	✓	2	\$351,00	
	<b>DC-DC CONVERTERS</b>						
		<b>Not isolated, resin encapsulated</b>					
<b>Orion IP67 24/12-5 (60W)</b>		ORI241205060	25 x 43 x 20	✓	0,10	\$43,00	
<b>Orion IP67 24/12-10 (120W)</b>		ORI241210060	74 x 74 x 32	✓	0,40	\$70,00	
	<b>Not isolated</b>						
	<b>Orion-Tr 24/12-5 (60W)</b>	ORI241205200(R)	53 x 51 x 27	✓	0,10	\$29,00	
	<b>Orion-Tr 24/12-10 (120W)</b>	ORI241210200(R)	73 x 94 x 37	✓	0,20	\$57,00	
	<b>Orion-Tr 24/12-15 (180W)</b>	ORI241215200(R)	73 x 94 x 45	✓	0,30	\$65,00	
	<b>Orion-Tr 24/12-20 (240W)</b>	ORI241220200(R)	73 x 94 x 45	✓	0,30	\$73,00	
	<b>Orion 24/12-25</b>	ORI241225020	65 x 88 x 160	✓	0,70	\$115,00	
	<b>Orion 24/12-40</b>	ORI241240021	65 x 88 x 185	✓	0,85	\$163,00	
	<b>Orion 24/12-70</b>	ORI241270020	65 x 88 x 195	✓	0,90	\$230,00	
	<b>Orion 24/12-70 with binding posts</b>	ORI241270030	65 x 88 x 195	✓	0,90	\$230,00	
	<b>Orion 12/24-8</b>	ORI122408020	45 x 90 x 115	✓	0,30	\$94,00	
	<b>Orion 12/24-10</b>	ORI122410020	45 x 90 x 125	✓	0,40	\$115,00	
	<b>Orion 12/24-20</b>	ORI122420020	65 x 88 x 195	✓	0,90	\$258,00	
	<b>25A Buck-Boost DC/DC converter</b>	ORI303025000	165 x 120 x 30	✓	0,90	\$855,00	
	<b>50A Buck-Boost DC/DC converter</b>	ORI303050000	213 x 120 x 30	✓	1,10	\$1.061,00	
	<b>With galvanic isolation</b>						
	<b>Orion-Tr 12/12-9A (110W)</b>	ORI121210110(R)	100 x 113 x 47	✓	0,6	\$105,00	
	<b>Orion-Tr 12/12-18A (220W)</b>	ORI121222110	130 x 186 x 70	✓	1,3	\$190,00	
	<b>Orion 12/12-30A (360W)</b>	ORI121236100	83 x 130 x 191	✓	1,4	\$351,00	
	<b>Orion-Tr 12/12-30A (360W)</b>	ORI121236100	130 x 186 x 80	✓	1,8	\$389,00	
	<b>Orion-Tr 12/24-5A (120W)</b>	ORI121240110	100 x 113 x 47	✓	0,6	\$105,00	
	<b>Orion-Tr 12/24-10 (240W)</b>	ORI122424110	130 x 186 x 70	✓	1,3	\$190,00	
	<b>Orion 12/24-15A (360W)</b>	ORI122436100	83 x 130 x 191	✓	1,4	\$351,00	
	<b>Orion-Tr 12/24-15A (360W)</b>	ORI122441110	130 x 186 x 80	✓	1,8	\$389,00	
		<b>Orion-Tr 24/12-9A (110W)</b>	ORI241210110(R)	100 x 113 x 47	✓	0,6	\$105,00
<b>Orion-Tr 24/12-20A (240W)</b>		ORI241224110	130 x 186 x 70	✓	1,3	\$190,00	
<b>Orion 24/12-30A (360W)</b>		ORI241236100	83 x 130 x 191	✓	1,4	\$351,00	
<b>Orion-Tr 24/12-30A (360W)</b>		ORI241240110	130 x 186 x 80	✓	1,8	\$389,00	
<b>Orion-Tr 24/24-5A (120W)</b>		ORI242410110(R)	100 x 113 x 47	✓	0,6	\$105,00	
<b>Orion-Tr 24/24-12A (280W)</b>		ORI242428110	130 x 186 x 70	✓	1,3	\$190,00	
<b>Orion 24/24-15A (360W)</b>		ORI242436100	83 x 133 x 191	✓	1,4	\$319,00	
<b>Orion-Tr 24/24-17A (400W)</b>		ORI242441110	130 x 186 x 70	✓	1,6	\$351,00	
<b>Orion-Tr 24/48-2,5A (120W)</b>		ORI244810110	100 x 113 x 47	✓	0,6	\$105,00	
<b>Orion-Tr 24/48-6A (280W)</b>		ORI244828110	130 x 186 x 70	✓	1,3	\$190,00	
	<b>Orion 24/48-7,5A (360W)</b>	ORI244836100	64 x 163 x 160	✓	1,4	\$319,00	
	<b>Orion-Tr 24/48-8,5A (400W)</b>	ORI244841110	130 x 186 x 70	✓	1,6	\$351,00	
	<b>Orion-Tr 48/12-9A (110W)</b>	ORI481210110	100 x 113 x 47	✓	0,6	\$105,00	
	<b>Orion-Tr 48/12-20A (240W)</b>	ORI481224110	130 x 186 x 70	✓	1,3	\$190,00	
	<b>Orion 48/12-30A (360W)</b>	ORI481236100	83 x 130 x 191	✓	1,4	\$351,00	
	<b>Orion-Tr 48/12-30A (360W)</b>	ORI481240110	130 x 186 x 80	✓	1,8	\$389,00	
	<b>Orion-Tr 48/24-5A (120W)</b>	ORI482410110	100 x 113 x 47	✓	0,6	\$105,00	
	<b>Orion-Tr 48/24-12A (280W)</b>	ORI482428110	130 x 186 x 70	✓	1,3	\$190,00	
	<b>Orion 48/24-15A (360W)</b>	ORI482436100	83 x 130 x 191	✓	1,4	\$319,00	
	<b>Orion-Tr 48/24-16A (380W)</b>	ORI482441110	130 x 186 x 70	✓	1,6	\$351,00	
	<b>Orion-Tr 48/48-2,5A (120W)</b>	ORI484810110	100 x 113 x 47	✓	0,6	\$105,00	
	<b>Orion-Tr 48/48-6A (280W)</b>	ORI484828110	130 x 186 x 70	✓	1,3	\$190,00	
	<b>Orion-Tr 48/48-8A (380W)</b>	ORI484841110	130 x 186 x 70	✓	1,6	\$351,00	
	<b>Orion 110/12-30A (360W)</b>	ORI110123610	64 x 163 x 160	✓	1,4	\$577,00	
	<b>Orion 110/24-15A (360W)</b>	ORI110243610	64 x 163 x 160	✓	1,4	\$577,00	
	<b>Orion 12/27,6-12A battery charger</b>	ORI122712000	64 x 163 x 160	✓	1,4	\$423,00	
	<b>Orion 7-35/12-3A isolated buck-boost</b>	ORI351203000	49 x 88 x 182	✓	0,6	\$128,00	

2018-Q1

AUD C

**AUTOMATIC TRANSFER SWITCHES**



Filax-2

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

	hxwxh	CE	e	kg	Ex VAT
SDFI0000000	120 x 255 x 75	✓		0,8	\$620,00
SDFI0000110	120 x 255 x 75	✓		0,8	\$620,00
COS230502100	175 x 215 x 120	✓		1,4	\$488,00
COS230103100	175 x 215 x 120	✓		1,5	\$605,00

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

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**

<b>Lynx Power In</b>	LYN020102000	290 x 170 x 80	✓	2,1	\$223,00
<b>Lynx Shunt VE.Net</b>	LYN040102000	190 x 180 x 80	✓	1,4	\$561,00
<b>Lynx Shunt VE.Can</b>	LYN040102100	190 x 180 x 80	✓	1,4	\$561,00
<b>Lynx Distributor</b>	LYN060102000	290 x 170 x 80	✓	2,2	\$335,00
<b>Lynx Ion</b>	See Lithium battery (page 14)				
<b>ESP DC Link Box (in plastic enclosure)</b>	DCL000200000	130 x 395 x 315	✓	3,1	\$636,00

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)	CIP132100010	8 x 12 x 42	✓		\$19,00
MIDI-fuse 150A/32V (package of 5 pcs)	CIP132150010	8 x 12 x 42	✓		\$19,00
MIDI-fuse 200A/32V (package of 5 pcs)	CIP132200000	8 x 12 x 42	✓		\$19,00
MIDI-fuse 60A/58V for 48V products (1 pc)	CIP133060000	8 x 12 x 42	✓		\$18,00
MIDI-fuse 100A/58V for 48V products (1 pc)	CIP133100000	8 x 12 x 42	✓		\$18,00
Fuse holder for MIDI-fuse	CIP000050001	25 x 30 x 52	✓		\$14,00
MEGA-fuse 60A/32V (package of 5 pcs)	CIP136060010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 80A/32V (package of 5 pcs)	CIP136080010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 100A/32V (package of 5 pcs)	CIP136100010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 125A/32V (package of 5 pcs)	CIP136125010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 150A/32V (package of 5 pcs)	CIP136150010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 175A/32V (package of 5 pcs)	CIP136175010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 200A/32V (package of 5 pcs)	CIP136200010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 225A/32V (package of 5 pcs)	CIP136225010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 250A/32V (package of 5 pcs)	CIP136250010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 300A/32V (package of 5 pcs)	CIP136300010	9 x 19 x 67	✓		\$24,00
MEGA-fuse 400A/32V (package of 5 pcs)	CIP136400010	9 x 19 x 67	✓		\$38,00
MEGA-fuse 500A/32V (package of 5 pcs)	CIP136500010	9 x 19 x 67	✓		\$40,00



Fuse holder for MIDI-fuse



MEGA-fuse



Fuse holder for MEGA-fuse



CIP100400070 with fuse holders



Fuse CNN

MEGA-fuse 125A/58V for 48V products (1 pc)	CIP137125010	9 x 19 x 67	✓		\$48,00
MEGA-fuse 200A/58V for 48V products (1 pc)	CIP137200010	9 x 19 x 67	✓		\$48,00
MEGA-fuse 250A/58V for 48V products (1 pc)	CIP137250010	9 x 19 x 67	✓		\$48,00
MEGA-fuse 300A/58V for 48V products (1 pc)	CIP137300010	9 x 19 x 67	✓		\$48,00
Fuse holder for MEGA-fuse	CIP000100001	39 x 39 x 97	✓		\$19,00
Modular fuse holder for Mega-fuse	CIP100200100	45 x 33 x 73	✓		\$57,00
Busbar to connect 5 CIP100200100 (500 A)	CIP100400060	5 x 40 x 180	✓		\$62,00
Busbar to connect 6 CIP100200100 (1500 A)	CIP100400070	5 x 40 x 240	✓		\$72,00
ANL-fuse 400A/80V for 48V products (1 pc)	CIP142400000	10 x 20 x 81	✓		\$16,00
ANL-fuse 500A/80V for 48V products (1 pc)	CIP142500000	10 x 20 x 81	✓		\$16,00
Fuse holder for ANL-fuse	CIP106100000	44 x 25 x 87	✓		\$16,00
Fuse 125A/170Vdc	CIP138125000	67 x 26	✓		\$88,00
Fuse CNN 325A/80V for Lynx shunt	CIP140325000	15 x 82 x 20	✓		\$89,00

**COLOR CONTROL**



Color Control GX

**Color Control GX**  
 System controller with graphical user interface

BPP000300100R	130 x 120 x 40	✓	\$839,00
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**Venus GX**  
 System controller

BPP900400100	142 x 69 x 45	✓	\$479,00
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**Temperature sensor VENUS/PMP/Quattro**

ASS000001000		✓	\$40,00
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**CCGX WiFi module simple**  
 (ModMyPi USB 11N nano)

BPP900100200		✓	\$37,00
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**CCGX WiFi module long range**  
 (Gembird WNP-UA-002)






BPP900200200		✓	\$128,00
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


























VE.Net						Ex VAT	
		VPN000100000	hxwx	d	€	kg	
	<b>VE.Net Panel</b>	VPN000100000	65	120	40	✓	\$325,00
	<b>VE.Net GMDSS Panel</b>	VPN000200000	65	120	40	✓	\$325,00
	<b>VE.Net Blue Power Panel 2</b>	BPP000200010	130	120	40	✓	\$471,00
	<b>VE.Net Blue Power Control GX</b>	BPP000200110R	130	120	40	✓	\$439,00
	(Both Blue Power Panels have VE.Net and VE.Bus ports)						
	<b>VE.Net Battery Controller (VBC) 12/24/48V</b>	VBC000300000 (R)	105	75	22	✓	\$367,00
	(including 500A/50mV shunt and connection kit)						
	<b>Shunt 500A/50mV</b>	SHU500050100	45	28	120	✓	\$59,00
	(Does not include connection PCB to BMV-600S/602S)						
	<b>Shunt 1000A/50mV</b>	SHU102050200	80	30	168	✓	\$193,00
	<b>Shunt 2000A/50mV</b>	SHU202050200	80	50	168	✓	\$303,00
	<b>Shunt 6000A/50mV</b>	SHU602050200	135	60	168	✓	\$479,00
	(These shunts used with BMV-700S/702, do not include connection PCB to BMV-700S/702)						
	<b>VE.Net Tank Monitor (Current)</b>	VCS000100010	105	75	22	✓	\$349,00
	<b>VE.Net Tank Monitor (Resistive)</b>	VRS000100010	105	75	22	✓	\$349,00
	<b>VE.Net Tank Monitor (Voltage)</b>	VVS000100010	105	75	22	✓	\$349,00
	<b>VE.Can resistive tank sender adapter</b>	BPP900600100				✓	\$624,00
	<b>VE.Can Power Cable for BPP900600100</b>	ASS030600000				✓	\$64,00
							
VE.Can resistive tank sender adapter	VE.Net Tank Monitor	Shunt 1000A/50mV	Shunt 2000A/50mV	Shunt 6000A/50mV			
REMOTE PANELS							
	<b>Digital Multi Control 200/200A</b>	REC020005010	65	120	40	✓	\$239,00
	<b>Digital Multi Control 200/200A GX (90° RJ45)</b>	DMC000200010R	65	120	40	✓	\$212,00
	Above panels can be used with all Multi(Plus) and Quattro inverterchargers						
	<b>Phoenix Inverter Control</b>	REC030001210	65	60	40	✓	\$136,00
	<b>Phoenix Charger Control</b>	REC010001110	65	120	40	✓	\$144,00
	<b>Phoenix Inverter Control VE.Direct</b>	REC040010210R	65	60	40	✓ ★	January \$40,00
	<b>Skylla-i Control GX (90° RJ45)</b>	REC000300000R	65	120	40	✓	\$212,00
	<b>Charger Switch</b>	SDRPCSV	65	60	40	✓	\$175,00
	<b>Skylla Control</b>	SDRPSKC	65	120	40	✓	\$239,00
	<b>Battery Alarm GX</b>	BPA000100010R	65	120	40	✓	\$112,00
	<b>Victron Ethernet Remote</b>	VGR200100000	73	54.5	25.5	✓	\$799,00
	(dc supply voltage range: 10-34V)						
	<b>VE.Direct LoRaWAN EU863-870 module</b>	ASS030538010				✓ ★	\$144,00
	<b>VE.Direct LoRaWAN US902-928 module</b>	ASS030540010				✓ ★	\$144,00
	<b>VE.Direct LoRaWAN AU902-928 module</b>	ASS030542010				✓ ★	\$144,00
	<b>Wall mount enclosure for 65 x 120 mm GX-panels with 90 degr. RJ45 socket only:</b>	ASS050300010	80	150	50	✓	\$41,00
	- BPA000100000R - Battery Alarm GX - REC000300000R - Skylla-i Control GX (90° RJ45) - DMC000200000R - Digital Multi Control 200/200A GX (90° RJ45)						
	<b>Wall mount enclosure for Color Control GX</b>	ASS050400000	165	135	65	✓	\$64,00
	<b>Wall mount enclosure for BMV or MPPT Control</b>	ASS050500000	130	85	45	✓	\$48,00
	<b>Wall mount enclosure for Color Control GX and BMV or MPPT Control</b>	ASS050600000	245	135	65	✓	\$80,00
	<b>USB extension cable 0,3m one side right angle</b>	ASS060000100				✓	\$13,00
	(for Color Control in wall mount enclosure)						







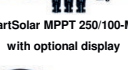







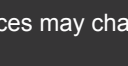
DATA CABLES and INTERFACES		hxwx	CE	e	kg	Ex VAT
<b>Network cables for ESP System and BMV-600 and BMV-700</b>						
	RJ12 UTP Cable 0,3 m	ASS030066003	✓			\$13,00
	RJ12 UTP Cable 0,9 m	ASS030066009	✓			\$13,00
	RJ12 UTP Cable 1,8 m	ASS030066018	✓			\$13,00
	RJ12 UTP Cable 3 m	ASS030066030	✓			\$16,00
	RJ12 UTP Cable 5 m	ASS030066050	✓			\$19,00
	RJ12 UTP Cable 10 m	ASS030066100	✓			\$24,00
	RJ12 UTP Cable 15 m	ASS030066150	✓			\$29,00
	RJ12 UTP Cable 30 m	ASS030066300 cable-color=grey	✓			\$48,00
<b>Network cables for VE.Can, VE.Bus, VE.Net and VE9bitRS485</b>						
	RJ45 UTP Cable 0,3 m	ASS030064900	✓			\$13,00
	RJ45 UTP Cable 0,9 m	ASS030064920	✓			\$13,00
	RJ45 UTP Cable 1,8 m	ASS030064950	✓			\$16,00
	RJ45 UTP Cable 3 m	ASS030064980	✓			\$19,00
	RJ45 UTP Cable 5 m	ASS030065000	✓			\$24,00
	RJ45 UTP Cable 10 m	ASS030065010	✓			\$29,00
	RJ45 UTP Cable 15 m	ASS030065020	✓			\$40,00
	RJ45 UTP Cable 20 m	ASS030065030	✓			\$48,00
	RJ45 UTP Cable 25 m	ASS030065040	✓			\$51,00
	RJ45 UTP Cable 30 m	ASS030065050 cable-color=blue	✓			\$56,00
<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	✓			\$24,00
	VE.Direct Cable 0,9m	ASS030530209	✓			\$24,00
	VE.Direct Cable 1,8m	ASS030530218	✓			\$24,00
	VE.Direct Cable 3m	ASS030530230	✓			\$27,00
	VE.Direct Cable 5m	ASS030530250	✓			\$30,00
	VE.Direct Cable 10m	ASS030530310	✓			\$37,00
	VE.Direct Cable 0,3m (one side Right Angle conn)	ASS030531203	✓			\$24,00
	VE.Direct Cable 0,9m (one side Right Angle conn)	ASS030531209	✓			\$24,00
	VE.Direct Cable 1,8m (one side Right Angle conn)	ASS030531218	✓			\$24,00
	VE.Direct Cable 3m (one side Right Angle conn)	ASS030531230	✓			\$27,00
	VE.Direct Cable 5m (one side Right Angle conn)	ASS030531250	✓			\$30,00
	VE.Direct Cable 10m (one side Right Angle conn)	ASS030531320	✓			\$37,00
	<b>VE.Direct to BMV60xS Cables, use to connect BMV-60xS to the Color Control GX</b>					
	VE.Direct to BMV60xS Cable 1,5m	ASS030532215	✓			\$40,00
	VE.Direct to BMV60xS Cable 3m	ASS030532230	✓			\$48,00
<b>Cables with M8 circular connector (for 12.8V Li-ion batteries)</b>						
	Male to Female 3 pole 1 m (bag of 2)	ASS030560100	✓			\$56,00
	Male to Female 3 pole 2 m (bag of 2)	ASS030560200	✓			\$59,00
	Male to Female 3 pole 3 m (bag of 2)	ASS030560300	✓			\$64,00
	Male to Female 3 pole 5 m (bag of 2)	ASS030560500	✓			\$72,00
	<b>Interfaces to connect Victron products to your computer</b>					
	VE.Direct to USB interface	ASS030530010	✓			\$46,00
	Interface MK2-USB (for Phoenix Charger only)	ASS030130010	✓			\$120,00
	Interface MK3-USB (VE.Bus to USB)	ASS030140000	✓			\$112,00
	CANUSB interface	ASS030532000	✓			\$791,00
	<b>Interfaces to connect Victron products to NMEA2000</b>					
	VE.Bus to NMEA2000 interface	ASS030520110	✓			\$349,00
	VE.Direct to NMEA2000 interface	ASS030520310	✓			\$349,00
	VE.Can to NMEA2000 Micro-C male	ASS030520200	✓			\$160,00
<b>Interfaces for industrial use / datacommunication</b>						
	Interface MK2.2b (VE.Bus to RS232)	ASS030120210	✓			\$93,00
	RS232 to USB converter	ASS030200000	✓			\$49,00
	VE.Direct to RS232 interface	ASS030520500	✓			\$46,00
	<b>Interfaces to connect Victron products to each other</b>					
	VE.Direct to VE.Can interface	ASS030520410	✓			\$466,00
	VE.Direct to Global Remote interface	ASS030534000	✓			\$128,00
	VE.Can RJ45 terminator (bag of 2)	ASS030700000	✓			\$19,00
	VE.Bus to VE.Can interface	ASS030520115	✓			\$319,00
	Inverting remote on-off cable	ASS030550100	✓			\$40,00
	Non-inverting remote on-off cable	ASS030550200	✓			\$40,00
	VE.Direct non inverting remote on-off cable	ASS030550310	✓			\$40,00
	VE.Bus BMS to BMS 12-200 alternator control cable	ASS030510100	✓			\$56,00
	Skylla-i remote on-off cable	ASS030550400	✓			\$56,00
	VE.Net to VE.Bus Converter	VVC000200000	30 x 105 x 72	✓		\$325,00
<b>Miscellaneous</b>						
	Interface 1140 (For engine driven inverter systems: Travel Power, Dynawatt, etc)	ASS030510000	✓			\$466,00
	AC Current sensor	CSE000100000	✓			\$80,00
	Wireless AC sensor, single phase	TIM000100100	✓			\$209,00
	Wireless sensor gateway	TIM000100000	✓			\$399,00
						







DATA CABLES and INTERFACES, continued		hwxwd	CE	e	kg	Ex VAT
	<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)	ASS030536011	✓			\$80,00
	<b>Ziehl anti-islanding relays</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		✓		\$742,00
	<b>Anti-islanding relay SPI1021</b> Fulfills the requirements of CEI 0-21-V1	REL100200000				\$742,00
	<b>Energy meter ET112 - 1 phase - max 100A</b>	REL300100000		✓		\$121,00
	<b>Energy meter ET340 - 3 phase - max 65A/phase</b> (Carlo Gavazzi ET112-DIN.AV01.X.S1.X resp. ET340-DIN.AV23.X.S1.X)	REL300300000		✓		\$239,00
	<b>RS485 to USB interface cable 1,8 m</b>	ASS030571018		✓		\$56,00
	<b>RS485 to USB interface cable 5 m</b> (needed to connect the Energy meter to the ColorControl GX)	ASS030571050		✓		\$64,00
	<b>Zigbee to RS485 converter</b>	ASS300400100		✓		\$183,00
	<b>Zigbee to USB converter</b>	ASS300400200		✓		\$160,00
	<b>Anti-islanding box 63A single phase - UK</b>	RCD000100200	100 x 122 x 75	✓		\$1.546,00
	<b>Anti-islanding box 63A single and three phase</b>	RCD000300200		✓		\$1.755,00



BATTERY MONITOR BMV		hwxwd	CE	e	kg	
	<b>Battery Monitor BMV-700</b> 9 - 90 VDC	BAM010700000 (R)	65 x 65 x 30	✓	0,3	\$233,00
	<b>Battery Monitor BMV-702</b> 9 - 90 VDC	BAM010702000 (R)	65 x 65 x 30	✓	0,3	\$290,00
	<b>Battery Monitor BMV-702 BLACK</b> 9 - 90 VDC	BAM010702200 (R)	65 x 65 x 30	✓	0,3	\$290,00
	<b>Battery Monitor BMV-712 Smart</b> 9 - 90 VDC	BAM030712000	65 x 65 x 30	✓	0,3	\$335,00
	<b>Battery Monitor BMV-700H</b> 70 - 350 VDC With 500A shunt in plastic enclosure and connection kit. Suitable for systems with grounded negative only.	BAM010700100		✓		\$1.117,00
	<b>Temperature sensor for BMV-702 &amp;712</b>	ASS000100000		✓		\$40,00

BATTERY ISOLATORS						
<b>Diode Isolators with alternator energize input ("AC" models only) and compensation diode (all models)</b>						
	<b>Argodiode 80-25C 2 batteries 80A</b>	ARG080202000 (R)	60 x 120 x 75	✓	0,5	\$64,00
	<b>Argodiode 80-2AC 2 batteries 80A</b>	ARG080201000 (R)	60 x 120 x 90	✓	0,6	\$81,00
	<b>Argodiode 100-3AC 3 batteries 100A</b>	ARG100301000R	60 x 120 x 115	✓	0,8	\$110,00
	<b>Argodiode 120-2AC 2 batteries 120A</b>	ARG120201020R	60 x 120 x 115	✓	0,8	\$123,00
	<b>Argodiode 140-3AC 3 batteries 140A</b>	ARG140301020R	60 x 120 x 150	✓	1,1	\$155,00
	<b>Argodiode 160-2AC 2 batteries 160A</b>	ARG160201020	60 x 120 x 150	✓	1,1	\$147,00
	<b>Argodiode 180-3AC 3 batteries 180A</b>	ARG180301020	60 x 120 x 200	✓	1,5	\$179,00
	<b>FET Isolators with alternator energize input</b>					
	<b>Argofet 100-2 Two batteries 100A</b>	ARG100201020 (R)	65 x 120 x 200	✓	1,4	\$163,00
	<b>Argofet 100-3 Three batteries 100A</b>	ARG100301020 (R)	65 x 120 x 200	✓	1,4	\$187,00
	<b>Argofet 200-2 Two batteries 200A</b>	ARG200201020 (R)	65 x 120 x 200	✓	1,4	\$195,00
	<b>Argofet 200-3 Three batteries 200A</b>	ARG200301020 (R)	65 x 120 x 200	✓	1,4	\$228,00
<b>Microprocessor controlled battery combiner/isolators</b>						
	<b>Cyrix-ct 12/24V-120A intelligent combiner</b>	CYR010120011 (R)	46 x 46 x 80	✓	0,11	\$72,00
	<b>Cyrix-ct 12/24V-120A Battery combiner kit</b>	CYR010120110R	46 x 46 x 80	✓	0,11	\$144,00
	<b>Cyrix-ct 12/24V-230A intelligent combiner</b>	CYR010230010 (R)	65 x 100 x 50	✓	0,27	\$179,00
	<b>Cyrix-i 12/24V-400A intelligent combiner</b>	CYR010400000	78 x 102 x 110	✓	0,9	\$381,00
	<b>Cyrix-i 24/48V-400A intelligent combiner</b>	CYR020400000	78 x 102 x 110	✓	0,9	\$381,00
<b>Diode Battery Combiner</b>						
	<b>BCD 402 2 batteries 40A</b>	BCD000402000	60 x 120 x 75	✓	0,6	\$78,00
	<b>BCD 802 2 batteries 80A</b>	BCD000802000	60 x 120 x 75	✓	0,8	\$107,00
<b>Battery Protection</b>						
<b>Battery balancer</b>						
	<b>BatteryProtect 12/24V 65A</b>	BBA000100100	100 x 113 x 47	✓	0,6	\$118,00
	<b>BatteryProtect 12/24V-100A</b>	BPR000065400	40 x 48 x 106	✓	0,2	\$72,00
	<b>BatteryProtect 12/24V-100A</b>	BPR000100400	59 x 42 x 115	✓	0,6	\$96,00
	<b>BatteryProtect 12/24V-220A</b>	BPR000220400	62 x 123 x 120	✓	0,8	\$175,00
	<b>BatteryProtect 48V-100A</b>	BPR048100400	62 x 123 x 120	✓	0,8	\$239,00



SOLAR CHARGE CONTROLLERS			hxwx	CE	kg	Ex VAT	
	BlueSolar PWM-Light 12/24V-5A	SCC010005000	70 x 133 x 34	✓	0,15	\$40,00	
	BlueSolar PWM-Light 12/24V-10A	SCC010010000	70 x 133 x 34	✓	0,15	\$48,00	
	BlueSolar PWM-Light 12/24V-20A	SCC010020020	70 x 133 x 34	✓	0,15	\$64,00	
	BlueSolar PWM-Light 12/24V-30A	SCC010030020	70 x 133 x 34	✓	0,15	\$88,00	
	BlueSolar PWM-Light 48V-10A	SCC040010020	95 x 140 x 34	✓	0,15	\$96,00	
	BlueSolar PWM-Light 48V-20A	SCC040020020	95 x 140 x 34	✓	0,15	\$123,00	
	BlueSolar PWM-Light 48V-30A	SCC040030020	95 x 140 x 34	✓	0,15	\$144,00	
	BlueSolar PWM-Pro 12/24V-5A	SCC010005010	70 x 138 x 37	✓	0,15	\$56,00	
	BlueSolar PWM-Pro 12/24V-10A	SCC010010010	70 x 138 x 37	✓	0,15	\$64,00	
	BlueSolar PWM-Pro 12/24V-20A	SCC010020110	82 x 160 x 48	✓	0,3	\$112,00	
	BlueSolar PWM-Pro 12/24V-30A	SCC010030010	100 x 200 x 57	✓	0,5	\$175,00	
	Remote panel for BlueSolar PWM-Pro	SCC900300000	49 x 113 x 113	✓	0,21	\$96,00	
	Temperature sensor for BlueSolar PWM-Pro	SCC940100100		✓		\$19,00	
	BlueSolar PWM-Pro to USB interface cable	SCC940100200		✓		\$19,00	
	BlueSolar PWM DUO 12/24V-20A	SCC010020000	76 x 153 x 37	✓	0,2	\$223,00	
	Remote Panel for BlueSolar DUO	SCC900200000	49 x 113 x 113	✓	0,21	\$144,00	
		BlueSolar MPPT 75/10	SCC010010050R	100 x 113 x 40	✓	0,4	\$129,00
		BlueSolar MPPT 75/15	SCC010015050R	100 x 113 x 40	✓	0,5	\$144,00
BlueSolar MPPT 100/15		SCC010015200R	100 x 113 x 47	✓	0,6	\$175,00	
	BlueSolar MPPT 100/30	SCC020030200	130 x 186 x 70	✓	1,3	\$319,00	
	BlueSolar MPPT 100/50	SCC020050200	130 x 186 x 70	✓	1,3	\$479,00	
	BlueSolar MPPT 150/35	SCC020035000	130 x 186 x 70	✓	1,3	\$479,00	
	BlueSolar MPPT 150/45-Tr	SCC010045200	200 x 250 x 95	✓	3	\$718,00	
	BlueSolar MPPT 150/45-MC4	SCC010045300	200 x 250 x 95	✓	3	\$718,00	
	BlueSolar MPPT 150/60-Tr	SCC010060200	200 x 250 x 95	✓	3	\$798,00	
	BlueSolar MPPT 150/60-MC4	SCC010060300	200 x 250 x 95	✓	3	\$798,00	
	BlueSolar MPPT 150/70-Tr	SCC010070200	200 x 250 x 95	✓	3	\$877,00	
	BlueSolar MPPT 150/70-MC4	SCC010070300	200 x 250 x 95	✓	3	\$877,00	
	SmartSolar MPPT 75/10	SCC075010060R	100 x 113 x 40	✓	0,4	\$177,00	
	SmartSolar MPPT 75/15	SCC075015060R	100 x 113 x 40	✓	0,5	\$191,00	
	SmartSolar MPPT 100/15	SCC110015060R	100 x 113 x 47	✓	0,6	\$223,00	
	SmartSolar MPPT 100/20	SCC110020060R	100 x 113 x 50	✓	0,7	\$255,00	
	SmartSolar MPPT 100/30	SCC110030210	130 x 186 x 70	✓	1,3	\$367,00	
	SmartSolar MPPT 100/50	SCC110050210	130 x 186 x 70	✓	1,3	\$526,00	
	SmartSolar MPPT 150/35	SCC115035210	130 x 186 x 70	✓	1,3	\$526,00	
	SmartSolar MPPT 150/45-Tr	SCC115045210	200 x 250 x 95	✓	3	\$798,00	
	SmartSolar MPPT 150/45-MC4	SCC115045310	200 x 250 x 95	★	3	February \$798,00	
	SmartSolar MPPT 150/60-Tr	SCC115060210	200 x 250 x 95	★	3	February \$877,00	
	SmartSolar MPPT 150/60-MC4	SCC115060310	200 x 250 x 95	★	3	February \$877,00	
	SmartSolar MPPT 150/70-Tr	SCC115070210	200 x 250 x 95	★	3	February \$957,00	
	SmartSolar MPPT 150/70-MC4	SCC115070310	200 x 250 x 95	★	3	February \$957,00	
	SmartSolar MPPT 150/85-Tr	SCC115085211	216 x 295 x 103	✓	4,5	\$1.117,00	
	SmartSolar MPPT 150/85-MC-4	SCC115085311	216 x 295 x 103	✓	4,5	\$1.117,00	
	Smart Solar MPPT 150/100-Tr	SCC115110211	216 x 295 x 103	✓	4,5	\$1.276,00	
	SmartSolar MPPT 150/100-MC-4	SCC115110311	216 x 295 x 103	✓	4,5	\$1.276,00	
	SmartSolar MPPT 250/60-Tr	SCC125060210	200 x 250 x 95	✓	3	\$1.037,00	
	SmartSolar MPPT 250/60-MC4	SCC125060310	200 x 250 x 95	✓	3	\$1.037,00	
	SmartSolar MPPT 250/70-Tr	SCC125070210	200 x 250 x 95	✓	3	\$1.196,00	
	SmartSolar MPPT 250/70-MC4	SCC125070310	200 x 250 x 95	✓	3	\$1.196,00	
	SmartSolar MPPT 250/85-Tr	SCC125085210	216 x 295 x 103	✓	4,5	\$1.356,00	
	SmartSolar MPPT 250/85-MC4	SCC125085310	216 x 295 x 103	✓	4,5	\$1.356,00	
	SmartSolar MPPT 250/100-Tr	SCC125110210	216 x 295 x 103	✓	4,5	\$1.515,00	
	SmartSolar MPPT 250/100-MC4	SCC125110310	216 x 295 x 103	✓	4,5	\$1.515,00	
	Inverting remote on-off cable	ASS030550100		✓		\$40,00	
	VE.Direct TX digital output cable (PWM light dimming cable)	ASS030550500		✓		\$16,00	
	SmartSolar Pluggable Display	SCC900600010		✓		\$80,00	
	MPPT Control (VE.Direct cable not included)	SCC900500000	65 x 65 x 30	✓	0,3	\$128,00	
	VE.Direct non inverting remote on-off cable	ASS030550310		✓		\$40,00	
	Smart Battery Sense	SBS050100200		★		March \$64,00	
	BlueSolar MPPT 150/70 CAN-bus	SCC010070100	350 x 160 x 135	✓	5	\$1.037,00	
	BlueSolar MPPT 150/85 CAN-bus	SCC010085000	350 x 160 x 135	✓	5	\$1.276,00	
	WireBox-L Tr (for Tr models, h=200mm)	SCC950300200				March \$48,00	
	WireBox-L MC4 (for MC4 models, h=200mm)	SCC950300300				March \$48,00	
	WireBox-XL Tr (for Tr models, h=216mm)	SCC950400200				January \$48,00	
	WireBox-XL MC4 (for MC4 models, h=216mm)	SCC950400300				January \$48,00	

BATTERIES				Ex VAT			
AGM Deep Cycle (C20 capacity)		lxwxh	CE	Handle	kg	CCA @ 0°F / RES CAP @ 80°F	
	6V/240Ah AGM Deep Cycle Batt.	BAT406225084	320 x 176 x 247	✓	✓	31	\$541,00
	12V/8Ah AGM Deep Cycle Batt.	BAT212070084	151 x 65 x 101	✓		2,3	\$40,00
	12V/14Ah AGM Deep Cycle Batt.	BAT212120084	151 x 98 x 101	✓		4,4	\$72,00
	12V/22Ah AGM Deep Cycle Batt.	BAT212200084	181 x 77 x 167	✓		5,8	\$96,00
	12V/38Ah AGM Deep Cycle Batt.	BAT412350084	197 x 165 x 170	✓		15	\$225,00
	12V/60Ah AGM Deep Cycle Batt.	BAT412550084	229 x 138 x 227	✓		18	\$258,00
	12V/66Ah AGM Deep Cycle Batt.	BAT412600084	258 x 166 x 235	✓		24	\$356,00
	12V/90Ah AGM Deep Cycle Batt.	BAT412800084	350 x 167 x 183	✓	✓	27	\$383,00
	12V/110Ah AGM Deep Cycle Batt.	BAT412101084	330 x 171 x 220	✓	✓	32	\$479,00
	12V/130Ah AGM Deep Cycle Batt.	BAT412121084	410 x 176 x 227	✓	✓	38	\$565,00
	12V/165Ah AGM Deep Cycle Batt.	BAT412151084	485 x 172 x 240	✓	✓	47	\$716,00
	12V/220Ah AGM Deep Cycle Batt.	BAT412201084	522 x 238 x 240	✓	✓	65	\$917,00
	AGM deep cycle battery with threaded insert terminals						
	12V/90Ah AGM Deep Cycle Batt. (M6)	BAT412800085	350 x 167 x 183	✓	✓	27	\$383,00
	12V/110Ah AGM Deep Cycle Batt. (M8)	BAT412101085	330 x 171 x 220	✓	✓	32	\$479,00
	12V/130Ah AGM Deep Cycle Batt. (M8)	BAT412121085	410 x 176 x 227	✓	✓	38	\$565,00
	12V/165Ah AGM Deep Cycle Batt. (M8)	BAT412151085	485 x 172 x 240	✓	✓	47	\$716,00
	12V/220Ah AGM Deep Cycle Batt. (M8)	BAT412201085	522 x 238 x 240	✓	✓	65	\$917,00
	AGM Super Cycle battery with threaded insert terminals						
	12V/12,5Ah AGM Super Cycle Batt. (FASTON tab))	BAT412012080	151 x 99 x 103	✓		4	\$56,00
	12V/25Ah AGM Super Cycle Batt. (M5)	BAT412025081	181 x 77 x 175	✓		7	\$88,00
	12V/38Ah AGM Super Cycle Batt. (M5)	BAT412038081	267 x 77 x 175	✓		10	\$199,00
	12V/60Ah AGM Super Cycle Batt. (M5)	BAT412060081	224 x 135 x 178	✓		15	\$233,00
	12V/100Ah AGM Super Cycle Batt. (M6)	BAT412110081	260 x 168 x 215	✓		25	\$479,00
	12V/125Ah AGM Super Cycle Batt. (M8)	BAT412112081	330 x 171 x 214	✓		34	\$601,00
	12V/170Ah AGM Super Cycle Batt. (M8)	BAT412117081	339 x 172 x 281	✓		45	\$758,00
	12V/230Ah AGM Super Cycle Batt. (M8)	BAT412123081	532 x 207 x 218	✓		61	\$1.037,00
	AGM deep cycle telecom battery with threaded insert terminals						
	12V/115Ah AGM Telecom Batt. (M8)	BAT412105164	395 x 110 x 293	✓	✓	35	\$528,00
	12V/165Ah AGM Telecom Batt. (M8)	BAT412151164	548 x 105 x 316	✓	✓	49	\$737,00
	12V/200Ah AGM Telecom Batt. (M8)	BAT412181164	546 x 125 x 323	✓	✓	59	\$839,00
	GEL Deep Cycle (C20 capacity)						
	12V/60Ah Gel Deep Cycle Batt.	BAT412550104	229 x 138 x 227	✓		19	\$297,00
	12V/66Ah Gel Deep Cycle Batt.	BAT412600104	258 x 166 x 235	✓		24	\$372,00
	12V/90Ah Gel Deep Cycle Batt.	BAT412800104	350 x 167 x 183	✓	✓	26	\$391,00
	12V/110Ah Gel Deep Cycle Batt.	BAT412101104	330 x 171 x 220	✓	✓	33	\$486,00
	12V/130Ah Gel Deep Cycle Batt.	BAT412121104	410 x 176 x 227	✓	✓	38	\$571,00
	12V/165Ah Gel Deep Cycle Batt.	BAT412151104	485 x 172 x 240	✓	✓	48	\$734,00
	12V/220Ah Gel Deep Cycle Batt.	BAT412201104	522 x 238 x 240	✓	✓	66	\$946,00
	12V/265Ah Gel Deep Cycle Batt. (M8)	BAT412126101	520 x 268 x 223	✓	✓	75	\$1.140,00
	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						

TUBULAR PLATE BATTERIES				CE			
	GEL OPzV tubular plate 2V cells (C10 capacity)*						
	4 OPzV 200	BAT702201260	103 x 206 x 398	✓		19	\$450,00
	5 OPzV 250	BAT702251260	124 x 206 x 398	✓		23	\$523,00
	6 OPzV 300	BAT702301260	145 x 206 x 398	✓		28	\$600,00
	5 OPzV 350	BAT702351260	124 x 206 x 515	✓		31	\$635,00
	6 OPzV 420	BAT702421260	145 x 206 x 515	✓		36	\$727,00
	7 OPzV 490	BAT702491260	166 x 206 x 515	✓		41	\$815,00
	6 OPzV 600	BAT702601260	145 x 206 x 688	✓		49	\$912,00
	8 OPzV 800	BAT702801260	210 x 191 x 688	✓		65	\$1.255,00
	10 OPzV 1000	BAT702102260	210 x 233 x 690	✓		80	\$1.471,00
	12 OPzV 1200	BAT702122260	210 x 275 x 690	✓		93	\$1.694,00
	12 OPzV 1500	BAT702152260	210 x 275 x 840	✓		115	\$2.014,00
	16 OPzV 2000	BAT702202260	215 x 400 x 815	✓		155	\$2.737,00
	20 OPzV 2500	BAT702252260	215 x 490 x 815	✓		200	\$3.426,00
	24 OPzV 3000	BAT702302260	215 x 580 x 815	✓		235	\$3.964,00
	*Minimum order quantity 12 cells per model						Height includes poles
	OPzS Solar batteries						
	Model C120 C10						
	OpzS Solar 910 910Ah 640Ah	BAT802601280	145 x 206 x 711	✓		50	\$703,00
	OpzS Solar 1210 1210Ah 853Ah	BAT802801280	210 x 191 x 711	✓		65	\$947,00
	OpzS Solar 1520 1520Ah 1065Ah	BAT802102280	210 x 233 x 711	✓		80	\$1.109,00
	OpzS Solar 1830 1830Ah 1278Ah	BAT802122280	210 x 275 x 711	✓		93	\$1.281,00
	OpzS Solar 2280 2280Ah 1613Ah	BAT802152280	210 x 275 x 861	✓		119	\$1.563,00
	OpzS Solar 3040 3040Ah 2143Ah	BAT802202280	212 x 397 x 837	✓		160	\$2.217,00
	OpzS Solar 3800 3800Ah 2675Ah	BAT802252280	212 x 487 x 837	✓		200	\$2.696,00
	OpzS Solar 4560 4560Ah 3208Ah	BAT802302280	212 x 576 x 837	✓		240	\$3.034,00
	Standard delivery: filled with electrolyte. Optional: dry charged (5% surcharge, acid not included in the delivery)						Height includes poles

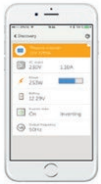
SOLAR PANELS			€	cells	kg	Ex VAT	
	30W-12V Mono 430x545x25mm series 3a*	SPM030301200	√	36	2.5	\$96,00	
	50W-12V Mono 630x545x25mm series 3a*	SPM030501200	√	36	5.2	\$134,00	
	80W-12V Mono 1195x545x35mm series 3a	SPM030801200	√	36	7.5	\$203,00	
	100W-12V Mono 1195x545x35mm series 3a	SPM031001200	√	36	8.9	\$254,00	
	150W-12V Mono 1480x673x35mm series 3a	SPM031501200	√	36	11.5	\$380,00	
	190W-24V Mono 1580x808x35mm series 3a	SPM031902400	√	72	14.5	\$472,00	
	300W-24V Mono 1956x992x45mm series 3a	SPM033002400	√	72	24.0	\$718,00	
	20W-12V Poly 480x350x25mm series 3a*	SPP030201200	√	36	2.2	\$61,00	
	30W-12V Poly 410x670x25mm series 3a*	SPP030301200	√	36	3.5	\$85,00	
	40W-12V Poly 450x670x25mm series 3a*	SPP030401200	√	36	4.5	\$104,00	
	50W-12V Poly 540x670x25mm series 3a*	SPP030501200	√	36	5.7	\$126,00	
	80W-12V Poly 840x670x35mm series 3a	SPP030801200	√	36	8.0	\$188,00	
	100W-12V Poly 1000x670x35mm series 3a	SPP031001200	√	36	9.0	\$236,00	
	100W-12V Poly 1000x670x35mm series 3b	SPP031001201	√	2x36	9.0	\$223,00	
	140W-12V Poly 1480x673x35mm series 3a	SPP031401200	√	36	15.0	\$330,00	
	250W-20V Poly 1640x992x40mm series 3b	SPP032502001	√	60	20.3	\$566,00	
	290W-24V Poly 1956x992x45mm series 3a	SPP032902400	√	72	28.0	\$646,00	
	* without connection cable and MC4 connector						
	<b>SOLAR CABLES</b>						
	<b>Solar Cable (4 mm<sup>2</sup>) with pre-assembled male and female MC4 (PV-ST01) connectors</b>						
	Length 1 m	SCA000100000	√			\$16,00	
	Length 3 m	SCA000300000	√			\$24,00	
	Length 5 m	SCA000500000	√			\$35,00	
<b>Solar Cable (6 mm<sup>2</sup>) with pre-assembled male and female MC4 (PV-ST01) connectors</b>							
	Length 1 m	SCA000100100	√			\$19,00	
	Length 3 m	SCA000300100	√			\$29,00	
	Length 5 m	SCA000500100	√			\$43,00	
	Length 10 m	SCA001000100	√			\$65,00	
	Length 20 m	SCA002000100	√			\$121,00	
	Solar adapter cable MC4 male to MC3 female, length 15 cm	SCA500100000				\$16,00	
	Solar adapter cable MC4 female to MC3 male, length 15 cm	SCA500200000				\$16,00	
	Solar splitter pair MC4-Y, 1x M-2F / 1x F-2M	SCA520500000				\$41,00	
	Solar connector pair MC4, 1x Male / 1x Female	SCA520300000				\$14,00	
	Solar Cable with male and female MC4 connectors						
	MC4 male to MC3 female						
	MC4 female to MC3 male						
<b>LITHIUM (LiFePO4) BATTERIES</b>							
	LiFePO4 battery 24V/180Ah 4,75 kWh	BAT524181200	√	351 x 193 x 62	55	\$8.272,00	
	LiFePO4 battery 24V/100Ah 2,6 kWh	BAT524101200	√	278 x 154 x 592	30	\$3.828,00	
	Lithium HE battery 24V/100Ah 2,5kWh	BAT524110300	√	362 x 193 x 214	16	\$3.988,00	
	Lithium HE battery 24V/200Ah 5kWh	BAT524120300	√	362 x 193 x 355	27	\$7.018,00	
	Lynx Ion + Shunt 350A	LYN040351000	√	190 x 180 x 80	2	\$3.190,00	
	Lynx Ion + Shunt 600A	LYN040601000	√	190 x 180 x 80	2	\$3.509,00	
	Ion Control	LYN010100100	√	113 x 111 x 37	0,3	\$877,00	
	Lynx Ion BMS 400A	LYN050140000	√	250 x 460 x 130	4	\$1.994,00	
	Lynx Ion BMS 1000A	LYN050210000	√	250 x 460 x 130	5,7	\$3.190,00	
		LiFePO4 battery 12,8V/60Ah - Smart	BAT512060410	√	235 x 285 x 136	12	\$1.509,00
LiFePO4 battery 12,8V/90Ah - Smart		BAT512090410	√	249 x 285 x 168	16	\$2.032,00	
LiFePO4 battery 12,8V/100Ah - Smart		BAT512110510	√	249 x 285 x 168	18	\$2.145,00	
LiFePO4 battery 12,8V/160Ah - Smart		BAT512116410	√	320 x 338 x 233	33	\$3.684,00	
LiFePO4 Battery 12,8V/200Ah - Smart		BAT512120410	√	295 x 425 x 274	42	\$4.436,00	
LiFePO4 Battery 12,8V/300Ah - Smart		BAT512130410	√	345 x 425 x 274	51	\$6.653,00	
Li-ion Battery Tower		BAC232025600	√	882 x 300 x 308	5	\$837,00	
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)							
	<b>Battery Management System VE.Bus BMS</b>	BMS300200000	√	30 x 105 x 72	0,09	\$191,00	
	(includes AC detector)						
	Inverting remote on-off cable	ASS030550100	√			\$40,00	
	Non inverting remote on-off cable	ASS030550200	√			\$40,00	
	VE.Bus BMS to BMS 12-200 alternator control cable	ASS030510100	√			\$56,00	
	Cyrix-Li-load 12/24V-120A	CYR010120450	√	46 x 46 x 80	0,1	\$105,00	
	Cyrix-Li-load 24/48V-120A	CYR020120450	√	46 x 46 x 80	0,1	\$105,00	
	Cyrix-Li-Charge 12/24V-120A	CYR010120430	√	46 x 46 x 80	0,1	\$123,00	
	Cyrix-Li-Charge 24/48V-120A	CYR020120430	√	46 x 46 x 80	0,1	\$123,00	
	Cyrix-Li-ct 12/24V-120A combiner	CYR010120412	√	46 x 46 x 80	0,1	\$123,00	
	Cyrix-Li-load 12/24V-230A	CYR010230450	√	65 x 100 x 50	0,27	\$263,00	
	Cyrix-Li-load 24/48V-230A	CYR020230450	√	65 x 100 x 50	0,27	\$263,00	
	Cyrix-Li-Charge 12/24V-230A	CYR010230430	√	65 x 100 x 50	0,27	\$263,00	
	Cyrix-Li-Charge 24/48V-230A	CYR020230430	√	65 x 100 x 50	0,27	\$263,00	
Cyrix-Li-ct 12/24V-230A combiner	CYR010230410	√	65 x 100 x 50	0,27	\$263,00		
	<b>Battery Management System 12/200</b>	BMS0112201000	√	65 x 120 x 260	1,8	\$386,00	
	<b>Cables with M8 circular connector (for Li-ion batteries)</b>						
	Male to Female 3 pole 1 m (bag of 2)	ASS030560100	√			\$56,00	
	Male to Female 3 pole 2 m (bag of 2)	ASS030560200	√			\$59,00	
	Male to Female 3 pole 3 m (bag of 2)	ASS030560300	√			\$64,00	
Male to Female 3 pole 5 m (bag of 2)	ASS030560500	√			\$72,00		
	Victron Peak Power Pack 12,8V/8Ah 102Wh	PPP012008000	√	92 x 190 x 172	2,2	\$459,00	
	Victron Peak Power Pack 12,8V/20Ah 256Wh	PPP012020000	√	132 x 190 x 172	3,8	\$664,00	
	Victron Peak Power Pack 12,8V/30Ah 384Wh	PPP012030000	√	172 x 190 x 172	5,4	\$919,00	
	Victron Peak Power Pack 12,8V/40Ah 512Wh	PPP012040000	√	212 x 190 x 172	8,6	\$1.034,00	



APPENDIX	INVERTERS: ALTERNATIVE OUTLETS		hxwxd	CE	kg	Ex VAT
	230VAC/50Hz Sinewave					
	Phoenix 12/250 VE.Direct IEC	PIN122510100	86 x 165 x 260	✓	2.4	\$153,00
	Phoenix 12/250 VE.Direct AU/NZ (AS/NZS 3112 )	PIN122510300	86 x 165 x 260	✓	2.4	\$153,00
	Phoenix 12/250 VE.Direct UK (BS 1363)	PIN122510400	86 x 165 x 260	✓	2.4	\$153,00
	Phoenix 12/350 IEC outlet	PIN012351100	72 x 155 x 237	✓	3.5	\$144,00
	Phoenix 12/375 VE.Direct IEC	PIN123750100	86 x 165 x 260	✓	3.0	\$198,00
	Phoenix 12/375 VE.Direct AU/NZ (AS/NZS 3112 )	PIN123750300	86 x 165 x 260	✓	3.0	\$198,00
	Phoenix 12/375 VE.Direct UK (BS 1363)	PIN123750400	86 x 165 x 260	✓	3.0	\$198,00
	Phoenix 12/500 VE.Direct IEC	PIN125010100	86 x 172 x 275	✓	3.9	\$287,00
	Phoenix 12/500 VE.Direct AU/NZ (AS/NZS 3112 )	PIN125010300	86 x 172 x 275	✓	3.9	\$287,00
	Phoenix 12/500 VE.Direct UK (BS 1363)	PIN125010400	86 x 172 x 275	✓	3.9	\$287,00
	Phoenix 12/800 IEC outlet	PIN128010100	104 x 194 x 305	✓	6.5	\$402,00
	Phoenix 12/800 UK outlet (BS 1363)	PIN128010400	104 x 194 x 305	✓	6.5	\$402,00
	Phoenix 12/800 VE.Direct IEC	PIN121800100	105 x 216 x 305	✓	5.5	\$447,00
	Phoenix 12/800 VE.Direct AU/NZ outlet (AS/NZS 3112 )	PIN121800300	105 x 216 x 305	✓	5.5	\$447,00
	Phoenix 12/800 VE.Direct UK (BS 1363)	PIN121800400	105 x 216 x 305	✓	5.5	\$447,00
	Phoenix 12/1200 IEC outlet	PIN121220100	104 x 194 x 305	✓	8.5	\$654,00
	Phoenix 12/1200 AU/NZ outlet (AS/NZS 3112 )	PIN121220300	104 x 194 x 305	✓	8.5	\$654,00
	Phoenix 12/1200 UK outlet (BS 1363)	PIN121220400	104 x 194 x 305	✓	8.5	\$654,00
	Phoenix 24/180 IEC outlet	PIN024181100	72 x 132 x 200	✓	2.7	\$110,00
	Phoenix 24/250 VE.Direct IEC	PIN242510100	86 x 165 x 260	✓	2.4	\$153,00
	Phoenix 24/250 VE.Direct AU/NZ (AS/NZS 3112 )	PIN242510300	86 x 165 x 260	✓	2.4	\$153,00
	Phoenix 24/250 VE.Direct UK (BS 1363)	PIN242510400	86 x 165 x 260	✓	2.4	\$153,00
	Phoenix 24/375 VE.Direct IEC	PIN243750100	86 x 165 x 260	✓	3.0	\$198,00
	Phoenix 24/375 VE.Direct AU/NZ (AS/NZS 3112 )	PIN243750300	86 x 165 x 260	✓	3.0	\$198,00
	Phoenix 24/375 VE.Direct UK (BS 1363)	PIN243750400	86 x 165 x 260	✓	3.0	\$198,00
	Phoenix 24/500 VE.Direct IEC	PIN245010100	86 x 172 x 275	✓	3.9	\$287,00
	Phoenix 24/500 VE.Direct AU/NZ (AS/NZS 3112 )	PIN245010300	86 x 172 x 275	✓	3.9	\$287,00
	Phoenix 24/500 VE.Direct UK (BS 1363)	PIN245010400	86 x 172 x 275	✓	3.9	\$287,00
	Phoenix 24/800 IEC outlet	PIN248010100	104 x 194 x 305	✓	6.5	\$402,00
	Phoenix 24/800 VE.Direct IEC	PIN241800100	105 x 216 x 305	✓	5.5	\$447,00
	Phoenix 24/800 VE.Direct AU/NZ outlet (AS/NZS 3112 )	PIN241800300	105 x 216 x 305	✓	5.5	\$447,00
	Phoenix 24/800 VE.Direct UK (BS 1363)	PIN241800400	105 x 216 x 305	✓	5.5	\$447,00
	Phoenix 24/1200 IEC outlet	PIN241220100	104 x 194 x 305	✓	8.5	\$590,00
	Phoenix 24/1200 UK outlet (BS 1363)	PIN241220400	104 x 194 x 305	✓	8.5	\$590,00
	Phoenix 24/1200 VE.Direct IEC	PIN242120100	117 x 232 x 327	✓	7.4	\$654,00
	Phoenix 24/1200 VE.Direct AU/NZ outlet (AS/NZS 3112 )	PIN242120300	117 x 232 x 327	✓	7.4	\$654,00
	Phoenix 24/1200 VE.Direct UK (BS 1363)	PIN242120400	117 x 232 x 327	✓	7.4	\$654,00
	Phoenix 48/250 VE.Direct IEC	PIN482510100	86 x 165 x 260	✓	2.4	\$179,00
	Phoenix 48/250 VE.Direct AU/NZ (AS/NZS 3112 )	PIN482510300	86 x 165 x 260	✓	2.4	\$179,00
	Phoenix 48/250 VE.Direct UK (BS 1363)	PIN482510400	86 x 165 x 260	✓	2.4	\$179,00
	Phoenix 48/375 VE.Direct IEC	PIN483750100	86 x 165 x 260	✓	3.0	\$223,00
	Phoenix 48/375 VE.Direct AU/NZ (AS/NZS 3112 )	PIN483750300	86 x 165 x 260	✓	3.0	\$223,00
	Phoenix 48/375 VE.Direct UK (BS 1363)	PIN483750400	86 x 165 x 260	✓	3.0	\$223,00
	Phoenix 48/500 VE.Direct IEC	PIN485010100	86 x 172 x 275	✓	3.9	\$322,00
	Phoenix 48/500 VE.Direct AU/NZ (AS/NZS 3112 )	PIN485010300	86 x 172 x 275	✓	3.9	\$322,00
	Phoenix 48/500 VE.Direct UK (BS 1363)	PIN485010400	86 x 172 x 275	✓	3.9	\$322,00
	Phoenix 48/800 IEC outlet	PIN488010100	108 x 165 x 305	✓	6.5	\$431,00
	Phoenix 48/800 VE.Direct IEC	PIN481800100	105 x 216 x 305	✓	5.5	\$479,00
	Phoenix 48/800 VE.Direct AU/NZ outlet (AS/NZS 3112 )	PIN481800300	105 x 216 x 305	✓	5.5	\$479,00
	Phoenix 48/800 VE.Direct UK (BS 1363)	PIN481800400	105 x 216 x 305	✓	5.5	\$479,00
	Phoenix 48/1200 IEC outlet	PIN481220100	108 x 165 x 305	✓	8.5	\$638,00
	Phoenix 48/1200 VE.Direct IEC	PIN482120100	117 x 232 x 327	✓ ★	7.4	\$702,00
	Phoenix 48/1200 VE.Direct UK (BS 1363)	PIN482120400	117 x 232 x 327	✓ ★	7.4	\$702,00



Phoenix 12/375 VE.Direct



VE.Direct inverter APP

(VE.Direct Bluetooth dongle needed)

2018-Q1

AUD C

APPENDIX	BATTERY CHARGERS: ALTERNATIVE AC PLUGS				Ex VAT
		hxwx d	€	kg	
<b>1 output, natural convection cooling. With BS 1363 plug (UK)</b>					
Blue Smart IP65 Charger 12/4 + DC connector	BPC120431024R	47 x 95 x 190	√	0,9	\$120,00
Blue Smart IP65 Charger 12/7 + DC connector	BPC120731024R	47 x 95 x 190	√	0,9	\$175,00
Blue Smart IP65 Charger 12/10 + DC connector	BPC121031024R	60 x 105 x 190	√	0,9	\$207,00
Blue Smart IP65 Charger 12/15 + DC connector	BPC121531024R	60 x 105 x 190	√	0,9	\$239,00
Blue Smart IP65 Charger 24/8 + DC connector	BPC240831024R	60 x 105 x 190	√	0,9	\$239,00
<b>1 output or 3 outputs, fan assisted cooling. With BS 1363 plug (UK)</b>					
Blue Smart IP22 Charger 12/15 (1)	BPC121542022	235 x 108 x 65	√	1,4	\$223,00
Blue Smart IP22 Charger 12/15 (3)	BPC121544022	235 x 108 x 65	√	1,4	\$255,00
Blue Smart IP22 Charger 12/20 (1)	BPC122042022	235 x 108 x 65	√	1,4	\$268,00
Blue Smart IP22 Charger 12/20 (3)	BPC122043022	235 x 108 x 65	√	1,4	\$303,00
Blue Smart IP22 Charger 12/30 (1)	BPC123042022	235 x 108 x 65	√	1,4	\$319,00
Blue Power IP22 Charger 12/30 (3)	BPC123043022	235 x 108 x 65	√	1,4	\$325,00
Blue Smart IP22 Charger 12/30 (3)	BPC123044022	235 x 108 x 65	√	1,4	\$362,00
Blue Smart IP22 Charger 24/16 (1)	BPC241642022	235 x 108 x 65	√	1,4	\$327,00
Blue Smart IP22 Charger 24/16 (3)	BPC241644022	235 x 108 x 65	√	1,4	\$372,00
<b>1 output, natural convection cooling. With AS/NZS 3112 plug (AU/NZ)</b>					
Blue Smart IP65 Charger 12/4 + DC connector	BPC120431014R	47 x 95 x 190	√	0,9	\$120,00
Blue Smart IP65 Charger 12/7 + DC connector	BPC120731014R	47 x 95 x 190	√	0,9	\$175,00
Blue Smart IP65 Charger 12/10 + DC connector	BPC121031014R	60 x 105 x 190	√	0,9	\$207,00
Blue Smart IP65 Charger 12/15 + DC connector	BPC121531014R	60 x 105 x 190	√	0,9	\$239,00
Blue Smart IP65 Charger 24/5 + DC connector	BPC240531014R	47 x 95 x 190	√	0,9	\$175,00
Blue Smart IP65 Charger 24/8 + DC connector	BPC240831014R	60 x 105 x 190	√	0,9	\$239,00
<b>1 output or 3 outputs, fan assisted cooling. With AS/NZS 3112 plug (AU/NZ)</b>					
Blue Smart IP22 Charger 12/30 (1)	BPC123042012	235 x 108 x 65	√	1,4	\$319,00
Blue Power IP22 Charger 12/30 (3)	BPC123043012	235 x 108 x 65	√	1,4	\$325,00
Blue Smart IP22 Charger 12/30 (3)	BPC123044012	235 x 108 x 65	√	1,4	\$362,00
Blue Smart IP22 Charger 24/16 (1)	BPC241642012	235 x 108 x 65	√	1,4	\$327,00
Blue Smart IP22 Charger 24/16 (3)	BPC241644012	235 x 108 x 65	√	1,4	\$372,00
<b>1 output, natural convection cooling. With AS/NZS 3112 plug (AU/NZ)</b>					
Blue Power IP67 Charger 12/17 (1)	BPC121708016	99 x 219 x 65	√	2,4	\$206,00
Blue Power IP67 Charger 12/25 (1)	BPC122511016	99 x 219 x 65	√	2,4	\$266,00
Blue Smart IP67 Charger 12/7 (1)	BPC120713016	85 x 211 x 60	√	1,8	\$167,00
Blue Smart IP67 Charger 12/17 (1)	BPC121713016	99 x 219 x 65	√	2,4	\$228,00
Blue Smart IP67 Charger 12/25 (1)	BPC122513016	99 x 219 x 65	√	2,4	\$297,00
Blue Smart IP67 Charger 24/12 (1)	BPC241213016	99 x 219 x 65	√	2,4	\$297,00

**CONDITIONS**

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 Oostrum (Venray), the Netherlands

**Victron Energy B.V.**  
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The Netherlands

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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





2018-01



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