













victron energy
B L U E P O W E R

INVERTERS

	230VAC/50Hz Sinewave		hxwxh	VEG ⁵ kg
  IEC Schuko	Phoenix 12/180 IEC outlet	PIN012181100	72 x 132 x 200	2.7
	Phoenix 12/180 Schuko outlet	PIN012181200	72 x 132 x 200	2.7
	Phoenix 12/350 IEC outlet	PIN012351100	72 x 155 x 237	3.5
	Phoenix 12/350 Schuko outlet	PIN012351200	72 x 155 x 237	3.5
	Phoenix 12/750 IEC outlet	PIN012751100	72 x 180 x 295	2.7
	Phoenix 12/750 Schuko outlet	PIN012751200	72 x 180 x 295	2.7
 Phoenix Inverter C	Phoenix 24/180 IEC outlet	PIN024181100	72 x 132 x 200	2.7
	Phoenix 24/180 Schuko outlet	PIN024181200	72 x 132 x 200	2.7
	Phoenix 24/350 IEC outlet	PIN024351100	72 x 155 x 237	3.5
	Phoenix 24/350 Schuko outlet	PIN024351200	72 x 155 x 237	3.5
	Phoenix 24/750 IEC outlet	PIN024751100	72 x 180 x 295	2.7
	Phoenix 24/750 Schuko outlet	PIN024751200	72 x 180 x 295	2.7
 Phoenix Inverter C	Phoenix Inverter C 12/1200	CIN121220000	375 x 214 x 110	10
	Phoenix Inverter C 12/1600	CIN121620000	375 x 214 x 110	10
	Phoenix Inverter C 12/2000	CIN012202000	520 x 255 x 125	13
	Phoenix Inverter 12/3000	PIN012302000	362 x 258 x 218	18
 Phoenix Inverter	Phoenix Inverter C 24/1200	CIN241220000	375 x 214 x 110	10
	Phoenix Inverter C 24/1600	CIN241620000	375 x 214 x 110	10
	Phoenix Inverter C 24/2000	CIN024202000	520 x 255 x 125	13
	Phoenix Inverter 24/3000	PIN024302000	362 x 258 x 218	18
	Phoenix Inverter 24/5000	PIN245020000	444 x 328 x 240	28
 Phoenix Inverter	Phoenix 48/350 IEC outlet	PIN048351100	72 x 155 x 237	3.5
	Phoenix 48/750 IEC outlet	PIN048751100	72 x 180 x 295	2.7
	Phoenix Inverter 48/3000	PIN048302000	362 x 258 x 218	18
	Phoenix Inverter 48/5000	PIN485020000	444 x 328 x 240	28

INVERTER/CHARGERS

 MultiPlus Compact	230VAC/50Hz Sinewave			
	Phoenix Multi C 12/800/35-16	CMP128010000	375 x 214 x 110	10
 MultiPlus	Phoenix Multi C 24/800/16-16	CMU024801000	375 x 214 x 110	10
	MultiPlus C 12/1200/50-16	CMP121220000	375 x 214 x 110	10
	MultiPlus C 12/1600/70-16	CMP121620000	375 x 214 x 110	10
	MultiPlus C 12/2000/80-30	CMP012202000	520 x 255 x 125	13
	MultiPlus 12/3000/120-16	PMP012302000	362 x 258 x 218	18
	MultiPlus 12/3000/120-50	PMP123021000	362 x 258 x 218	18
	Quattro 12/3000/120-50/30	QUA123020000	362 x 258 x 218	18
	MultiPlus C 24/1200/25-16	CMP241220000	375 x 214 x 110	10
	MultiPlus C 24/1600/40-16	CMP241620000	375 x 214 x 110	10
	MultiPlus C 24/2000/50-30	CMP024202000	520 x 255 x 125	13
 Easyplus	MultiPlus 24/3000/70-16	PMP024302000	362 x 258 x 218	18
	MultiPlus 24/3000/70-50	PMP243021000	362 x 258 x 218	18
	MultiPlus 24/3000/70-50 WHITE	PMP243021000W	362 x 258 x 218	18
	MultiPlus 24/5000/120-50	PMP245021000	444 x 328 x 240	30
	Quattro 24/3000/70-50/30	QUA243020000	362 x 258 x 218	18
	Quattro 24/5000/120-50/30	QUA245021000	444 x 328 x 240	30
	MultiPlus 48/3000/35-16	PMP048302000	362 x 258 x 218	18
	MultiPlus 48/3000/35-50	PMP483021000	362 x 258 x 218	18
	MultiPlus 48/5000/70-50	PMP485021000	444 x 328 x 240	30
	Quattro 48/5000/70-50/30	QUA485020000	444 x 328 x 240	30
 Easyplus	Quattro 48/8000/110-100/100	QUA488020000	470 x 350 x 280	45
	Quattro 48/10000/140-100/100	QUA481030010	470 x 350 x 280	45
	EasyPlus C 12/1600/70-16	CEP012162000	510 x 214 x 110	11

INVERTERS 120VAC


Phoenix Inverter

120VAC/60Hz Sinewave		hxwd	VEB [®] kg
Phoenix 12/180 NEMA 5-15R socket	PIN012181110	72 x 132 x 200	2.7
Phoenix 12/350 NEMA 5-15R socket	PIN012351110	72 x 155 x 237	3.5
Phoenix 12/750 NEMA 5-15R socket	PIN012751110	72 x 180 x 295	2.7
Phoenix 24/180 NEMA 5-15R socket	PIN024181110	72 x 132 x 200	2.7
Phoenix 24/350 NEMA 5-15R socket	PIN024351110	72 x 155 x 237	3.5
Phoenix 24/750 NEMA 5-15R socket	PIN024751110	72 x 180 x 295	2.7

INVERTER/CHARGERS 120VAC
120VAC/60Hz Sinewave


Phoenix MultiPlus

MultiPlus C 12/2000/80-30 120V	CMP122020100	520 x 255 x 125	13
MultiPlus 12/3000/120-50 120V	PMP123021100	362 x 258 x 218	18
MultiPlus 12/3000/120-50 120V WHITE	PMP123021100W	362 x 258 x 218	18



Quattro

MultiPlus 24/3000/70-50 120V	PMP243021100	362 x 258 x 218	18
MultiPlus 24/3000/70-50 120V WHITE	PMP243021100W	362 x 258 x 218	18
Quattro 24/5000/120-2x60 120/240V	QUA245022100	444 x 328 x 240	30

BATTERY CHARGERS: waterproof 120VAC
120VAC/45-65Hz
1 output
Blue Power Charger
(Waterproof IP65)

Blue Power 12/6 IP65 Waterproof (1)	BPC012006010	36 x 80 x 155	0.85
Blue Power 12/15 IP65 Waterproof (1)	BPC012015010	46 x 99 x 193	0.95
Blue Power 24/12 IP65 Waterproof (1)	BPC024012110	47 x 99 x 193	1.4

BATTERY CHARGERS IP20 Microprocessor controlled

Universal input 90-265VAC/45-65Hz, or 90-375VDC

hxwx

C €^g

1 output



Blue Power Charger

Blue Power Charger 12/7 IP20 (1)	BPC120700000	50 x 85 x 199	0.85
Blue Power Charger 12/10 IP20 (1)	BPC121000000	50 x 85 x 199	0.85
Blue Power Charger 12/15 IP20 (1)	BPC121500000	50 x 85 x 199	0.85
Blue Power Charger 24/5 IP20 (1)	BPC240500000	50 x 85 x 199	0.85
Blue Power Charger 24/8 IP20 (1)	BPC240800000	50 x 85 x 199	0.85

BATTERY CHARGERS: waterproof

230VAC/45-65Hz

1 output

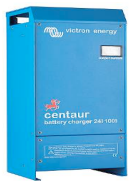
Blue Power Charger
(IP65 Waterproof)

* Blue Power 12/7 IP65 Waterproof (1)	BPC012007100	43 x 80 x 155	1.1
* Blue Power 12/17 IP65 Waterproof (1)	BPC012017100	47 x 99 x 193	1.4
Blue Power 24/3 IP65 Waterproof (1)	BPC024003100	43 x 80 x 155	1.1
* Blue Power 24/12 IP65 Waterproof (1)	BPC024012100	47 x 99 x 193	1.4

BATTERY CHARGERS: analog control

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

3x full current output



Centaur Charger

Centaur Charger 12/20 (3)	CCH012020000	355 x 215 x 110	3.8
Centaur Charger 12/30 (3)	CCH012030000	355 x 215 x 110	3.8
Centaur Charger 12/40 (3)	CCH012040000	426 x 239 x 135	5
Centaur Charger 12/50 (3)	CCH012050000	426 x 239 x 135	5
Centaur Charger 12/60 (3)	CCH012060000	426 x 239 x 135	5
Centaur Charger 12/80 (3)	CCH012080000	505 x 255 x 130	12
Centaur Charger 12/100 (3)	CCH012100000	505 x 255 x 130	12
Centaur Charger 12/200 (3)	CCH012200000	505 x 255 x 230	18.5
Centaur Charger 24/16 (3)	CCH024016000	355 x 215 x 110	3.8
Centaur Charger 24/30 (3)	CCH024030000	426 x 239 x 135	5
Centaur Charger 24/40 (3)	CCH024040000	505 x 255 x 130	12
Centaur Charger 24/60 (3)	CCH024060000	505 x 255 x 130	12
Centaur Charger 24/80 (3)	CCH024080000	505 x 255 x 230	16
Centaur Charger 24/100 (3)	CCH024100000	505 x 255 x 230	16

BATTERY CHARGERS: microprocessor control

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

2x full current output + 1x 4A output



Phoenix Charger

Phoenix Charger 12/30 (2+1)	PCH012030001	350 x 200 x 108	3.8
Phoenix Charger 12/50 (2+1)	PCH012050001	350 x 200 x 108	3.8
Phoenix Charger 24/16 (2+1)	PCH024016001	350 x 200 x 108	3.8
Phoenix Charger 24/25 (2+1)	PCH024025001	350 x 200 x 108	3.8

BATTERY CHARGERS: microprocessor control

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

1x full current output + 1x 4A output



Skylla Charger

Skylla-TG 24/30 (1+1)	SDTG2400301	365 x 250 x 147	5.5
Skylla-TG 24/50 (1+1)	SDTG2400501	365 x 250 x 147	5.5
Skylla-TG 24/80 (1+1)	SDTG2400801	365 x 250 x 257	10
Skylla-TG 24/100 (1+1)	SDTG2401001	365 x 250 x 257	10
Skylla-TG 24/100 (1+1) WHITE	SDTG2401001W	365 x 250 x 257	10
Skylla-TG 24/50 3-phase (1+1)	STG024050300	365 x 250 x 257	13
Skylla-TG 24/100 3-phase (1+1)	STG024100300	515 x 260 x 265	23



Skylla-TG 24/100 3-phase

Skylla-TG 24/30 (1+1) 90-265VAC	SDTG2400303	365 x 250 x 147	5.5
Skylla-TG 24/50 (1+1) 90-265VAC	SDTG2400503	365 x 250 x 147	5.5
Skylla-TG 24/100-G (1+1) 90-265VAC	SDTG2401003	365 x 250 x 257	10
Skylla-TG 24/30 GMDSS excl. panel	SDTG2400302	365 x 250 x 147	6
Skylla-TG 24/50 GMDSS excl. panel	SDTG2400504	365 x 250 x 147	6
Skylla-TG 48/25 (1+1)	SDTG4800251	365 x 250 x 147	5.5
Skylla-TG 48/50 (1+1)	SDTG4800501	365 x 250 x 257	10

**Germanischer Lloyd approval. Category C, EMC 1

ISOLATION TRANSFORMERS / AUTOTRANSFORMER / GALVANIC ISOLATOR


Isolation Transformer

		hxwxh	€ ⁹
Isolation Trans. 2000W 115/230V	ITR040202040	375 x 214 x 110	10
Isolation Trans. 3600W 115/230V	ITR040362040	362 x 258 x 218	23
Isolation Trans. 7000W 230V	ITR000702000	362 x 258 x 218	26
Autotransformer 120/240VAC-32A	ITR000100000	375 x 214 x 110	10
The ultimate solution for split phase installations			
Galvanic Isolator VDI-16	GDI000016000	60 x 120 x 200	1

DC-DC CONVERTERS
Not isolated


Orion DC-DC Converter

Orion 24/12-5 IP65	ORI241205010	45 x 90 x 65	0,2
Orion 24/12-5	ORI241205000	49 x 88 x 68	0,17
Orion 24/12-8	ORI241208000	49 x 88 x 98	0,25
Orion 24/12-12	ORI241212000	49 x 88 x 98	0,26
Orion 24/12-20	ORI241220000	49 x 88 x 126	0,48
Orion 24/12-30	ORI241230000	49 x 88 x 151	0,6
Orion 24/12-60	ORI241260000	88 x 100 x 180	1,2
Orion 12/24-7	ORI122407000	49 x 88 x 98	0,3
Orion 12/24-10	ORI122410000	49 x 88 x 12	0,4

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


Orion DC-DC Converter

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

AUTOMATIC TRANSFER SWITCHES


Filax

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

Transfer switches for ESP system. Please consider the Quattro with integrated transfer switch instead



ESP PowerMan

VE Transfer Switch 5kVA/230V	COS230502100	175 x 215 x 120	1,4
VE Transfer Switch 10kVA/230V	COS230103100	175 x 215 x 120	1,5

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

DC DISTRIBUTION


ESP DC Link Box

ESP DC Link Box (in plastic enclosure)	DCL000200000	130 x 395 x 315	3,1
---	--------------	-----------------	-----

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)

FUSES


MEGA-fuse 100A/32V (package of 5pcs)	CIP136100000	9 x 67 x 19
MEGA-fuse 125A/32V (package of 5pcs)	CIP136125000	9 x 67 x 19
MEGA-fuse 150A/32V (package of 5pcs)	CIP136150000	9 x 67 x 19
MEGA-fuse 175A/32V (package of 5pcs)	CIP136175000	9 x 67 x 19
MEGA-fuse 200A/32V (package of 5pcs)	CIP136200000	9 x 67 x 19
MEGA-fuse 225A/32V (package of 5pcs)	CIP136225000	9 x 67 x 19
MEGA-fuse 250A/32V (package of 5pcs)	CIP136250000	9 x 67 x 19
MEGA-fuse 300A/32V (package of 5pcs)	CIP136300000	9 x 67 x 19
MEGA-fuse 400A/32V (package of 5pcs)	CIP136400000	9 x 67 x 19
MEGA-fuse 500A/32V (package of 5pcs)	CIP136500000	9 x 67 x 19

Fuse holder for MEGA-fuse	CIP000100000	97 x 39 x 39
---------------------------	--------------	--------------



Fuse 125A/170Vdc for 48V 3kVA	CIP138125000	67 x 26
Fuse 200A/170Vdc for 48V 5kVA	CIP138200000	67 x 26

VE.Net

		hwxwd	CE ⁹
	VE.Net Panel	VPN000100000	65 x 120 x 40
	VE.Net GMDSS Panel	VPN000200000	65 x 120 x 40
	VE.Net Blue Power Panel	BPP000100000	130 x 120 x 40
VE.Net Panel VE.Net GMDSS Panel	VE.Net Battery Controller (VBC) 12/24V (including 500A/50mV shunt and connection kit)	VBC000100000	105 x 75 x 22
	VE.Net Battery Controller (VBC) 12/24/48V (including 500A/50mV shunt and connection kit)	VBC000300000	105 x 75 x 22
	VE.Net Battery Controller 70-350V (including 500A/50mV shunt in plastic enclosure and connection kit)	VBC000500000	
VE.Net Blue Power Panel	Shunt 1000A/50mV (Can also be used with BMV-600/602)	SHU102050200	80 x 30 x 168
	Shunt 2000A/50mV	SHU202050200	80 x 50 x 168
VE.Net Battery Controller	VE.Net Generator Controller (including AC Monitor Box)	VGM000100000	80 x 25 x 168
	VE.Net Tank Monitor (Current)	VCS000100000	105 x 75 x 22
	VE.Net Tank Monitor (Resistive)	VRS000100000	105 x 75 x 22
	VE.Net Tank Monitor (Voltage)	VVS000100000	105 x 75 x 22
			
		Shunt 1000A/50mV	
			

REMOTE PANELS

	VE.Bus Multi Control 16/200A	REC020003000	65 x 120 x 40
	VE.Bus Multi Control 30/200A	REC020004000	65 x 120 x 40
	Digital Multi Control 200/200A	REC020005000	65 x 120 x 40
VE.Bus Multi Control	Above panels can be used with all Multi(Plus) and Quattro inverter/chargers		
	Phoenix Inverter Control	REC030001200	65 x 60 x 40
	Remote Cont. for 750VA Ph. Inverter + 3m cable	REC030002000	
Digital Multi Control	Phoenix Charger Control	REC010001100	65 x 120 x 40
	AC Outlet	SDRPAOV	65 x 60 x 40
	Charger Switch	SDRPCSV	65 x 60 x 40
	Skylla Control	SDRPSKC	65 x 120 x 40
	Battery Alarm	REC040001000	65 x 120 x 40
	Victron Global Remote (VGR)	VGR000100000	73 x 54.5 x 25.5
	Global Remote to BMV-60XS conn. kit	VGR900100000	
	VGR I/O Extender	VGR900030201	
Phoenix Inverter Control	Box for wall mounting of 65 x 120 mm panels	ASS050200000	80 x 150 x 50
			
Battery Alarm	Box for wall mounting of 65 x 120 mm panels		
		Victron Global Remote	
		Global Remote	

SYSTEM MANAGER - RETRO STYLE



VictronView Retro
With Digital Multi Control Panel, BMV-602 and AC monitoring
Controls a Multiplus or Quattro, and monitors the battery and shore/generator
Includes shunt and connection cabling

hxwx	g	hxwx
REC050600000	13 x 150 x 75	

SYSTEM MANAGER - E-PLEX



VictronView Touch
E-plex touch screen with Victron software to control Multi's and Quattro's
Can also be used to integrate VE Multi's/Quattro's in an E-PLEX bus system
(VE.Bus to E-plex Converter needed)

VVT000100000	261 x 123 x 37
--------------	----------------

ESP SYSTEM PANELS



ESP Blue Power system panel

ESP Blue Power System Panel
Controls a Multiplus or Quattro, and monitors the battery and shore/generator AC

ESP130100000	260 x 160
--------------	-----------

ESP System Panel with 16A Multi Control
ESP System Panel with 30A Multi Control
Controls a MultiPlus (not intended for Quattro), and monitors DC & AC)

ESP020016000	260 x 160
ESP020030000	260 x 160

ESP AC Distribution Panel (1x 20A, 1x 16A, 1x 10A, 1x 5A)
ESP DC Distribution Panel (1x 20A, 1x 16A, 1x 10A, 1x 5A)

ESP040040000	130 x 160
ESP060040000	130 x 160

ESP AC Distribution Panel (1x 20A, 2x 16A, 5x 10A, 3x 5A)
ESP DC Distribution Panel (1x 20A, 2x 16A, 5x 10A, 3x 5A)

ESP040110000	260 x 160
ESP060110000	260 x 160



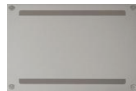
ESP System Panel with 30A Multicontrol

ESP Blank Panel
ESP 52mm Gauge Panel
ESP VE.Net Panel
ESP Generic Control Panel
ESP Blue Power Panel
ESP AC-Sensor Box
(for AC V+A monitoring when ESP PowerMan Transfer Switch is not required)

ESP080050000	130 x 160
ESP080100000	130 x 160
ESP100050000	130 x 160
ESP120050000	130 x 160
ESP130050000	130 x 160
ESP160100000	130 x 160

ESP System Shunt
(for DC V+A monitoring when ESP DC Link Box is not required)

ESP180501050



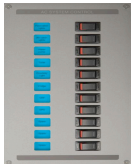
Blank Panel



52mm Gauge Panel



VE.Net Panel



ESP Distribution Panel
260mm x 160mm



Generic Control Panel



ESP Blue Power Panel



ESP AC Sensor Box



ESP system shunt

Breaker 5A for ESP AC/DC Distribution Panel
Breaker 8A for ESP AC/DC Distribution Panel
Breaker 10A for ESP AC/DC Distribution Panel
Breaker 15A for ESP AC/DC Distribution Panel
Breaker 20A for ESP AC/DC Distribution Panel

ESP200005000
ESP200008000
ESP200010000
ESP200015000
ESP200020000






DATA CABLES and INTERFACES

hxwxd 

	Network cables for ESP System and BMV-600	<table border="0"> <tr><td>ASS030066003</td><td>ASS030067003</td></tr> <tr><td>ASS030066009</td><td>ASS030067009</td></tr> <tr><td>ASS030066018</td><td>ASS030067018</td></tr> <tr><td>ASS030066030</td><td>ASS030067030</td></tr> <tr><td>ASS030066050</td><td>ASS030067050</td></tr> <tr><td>ASS030066100</td><td>ASS030067100</td></tr> <tr><td>ASS030066150</td><td>ASS030067150</td></tr> <tr><td>ASS030066200</td><td>ASS030067200</td></tr> <tr><td>ASS030066250</td><td>ASS030067250</td></tr> <tr><td>ASS030066300</td><td>ASS030067300</td></tr> <tr><td>cable-color=Grey</td><td>cable-color=Yellow</td></tr> </table>	ASS030066003	ASS030067003	ASS030066009	ASS030067009	ASS030066018	ASS030067018	ASS030066030	ASS030067030	ASS030066050	ASS030067050	ASS030066100	ASS030067100	ASS030066150	ASS030067150	ASS030066200	ASS030067200	ASS030066250	ASS030067250	ASS030066300	ASS030067300	cable-color=Grey	cable-color=Yellow
ASS030066003	ASS030067003																							
ASS030066009	ASS030067009																							
ASS030066018	ASS030067018																							
ASS030066030	ASS030067030																							
ASS030066050	ASS030067050																							
ASS030066100	ASS030067100																							
ASS030066150	ASS030067150																							
ASS030066200	ASS030067200																							
ASS030066250	ASS030067250																							
ASS030066300	ASS030067300																							
cable-color=Grey	cable-color=Yellow																							
UTP Cable	RJ12 UTP Cable 0,3 m * RJ12 UTP Cable 0,9 m * RJ12 UTP Cable 1,8 m * RJ12 UTP Cable 3 m * RJ12 UTP Cable 5 m * RJ12 UTP Cable 10 m * RJ12 UTP Cable 15 m * RJ12 UTP Cable 20 m * RJ12 UTP Cable 25 m * RJ12 UTP Cable 30 m *																							
	Network cables for VE.Bus, VE.Net and VE9bitRS485																							
MK2.2b VE.Bus to RS232	RJ45 UTP Cable 0,3 m ** RJ45 UTP Cable 0,9 m ** RJ45 UTP Cable 1,8 m ** RJ45 UTP Cable 3 m ** RJ45 UTP Cable 5 m ** RJ45 UTP Cable 10 m ** RJ45 UTP Cable 15 m ** RJ45 UTP Cable 20 m ** RJ45 UTP Cable 25 m ** RJ45 UTP Cable 30 m **																							
	RJ45 splitter 5-way **																							
RS232 to USB	ASS050100000																							
	Victron Interface MK2.2b																							
MK2-USB VE.Bus to USB	ASS030120200																							
	RS232 to USB converter																							
RS232 to USB	ASS030200000																							
	Victron interface MK2-USB																							
VE.Net to VE.Bus	ASS030130000																							
	VE.Net to VE.Bus Converter																							
VE.Bus to E-Plex	VVC000200000 30 x 105 x 72																							
	VE.Bus to E-Plex converter																							
	ASS030400000 30 x 105 x 72																							
	BMV60xS to E-Plex interface																							
	ASS030402000																							
	Software VE Configure																							
	Can be downloaded from our website																							
	www.victronenergy.com																							
	Free of charge																							

* Compatible with ESP System components and the BMV-600
 ** VE 9bit RS485 protocol compatible, VE.Bus Compatible and VE.Net Compatible

BATTERY MONITOR






		hwxwd	€ ^g
	Precision Battery Monitor BMV-600S 9 - 90 VDC With 500A 'click and connect' shunt and connection kit	BAM001004000 65 x 65 x 30	0,3
	Precision Battery Monitor BMV-602S 9 - 90 VDC With 500A 'click and connect' shunt and connection kit	BAM001003200 65 x 65 x 30	0,3
	Precision Batt. Mon. BMV-602S BLACK With 500A 'click and connect' shunt and connection kit	BAM001003220 65 x 65 x 30	0,3
	Precision Battery Monitor BMV-602HS 70 - 350 VDC With 500A shunt in plastic enclosure and connection kit Suitable for systems with grounded negative only	BAM001003210	0,3
	BMV Data Link RS232 with software For all BMV's	ASS030071000	

BMV-600S

BMV-602S Black

BMV Data Link

BATTERY ISOLATORS

	Diode Isolators (with compensation diode)		
	Argo 702SC 2 batteries 70A	ARG070201000 60 x 120 x 80	0,8
	Argo 903SC 3 batteries 90A	ARG090301000 60 x 120 x 150	1,2
	Argo 1202SC 2 batteries 120A	ARG120201000 60 x 120 x 100	1,2
	Argo 1203SC 3 batteries 120A	ARG120301000 60 x 120 x 150	1,2
	Argo 1602SC 2 batteries 160A	ARG160201000 60 x 120 x 150	1,2
	Argo 1603SC 3 batteries 160A	ARG160301000 60 x 120 x 200	1,5
	FET Isolators with alternator energize input		
	Argofet 100-2 Two batteries 100A	ARG100201020 65 x 120 x 200	1,4
	Argofet 100-3 Three batteries 100A	ARG100301020 65 x 120 x 200	1,4
	Argofet 200-2 Two batteries 200A	ARG200201020 65 x 120 x 200	1,4
	Argofet 200-3 Three batteries 200A	ARG200301020 65 x 120 x 200	1,4
	Microprocessor controlled battery combiner/isolators		
	Cyrix-i 12/24V-100A intelligent combiner	CYR010100000 46 x 46 x 80	0,11
	Cyrix-i 12/24V-200A intelligent combiner	CYR010200000 78 x 102 x 110	0,9
	Cyrix-i 12/24V-400A intelligent combiner	CYR010400000 78 x 102 x 110	0,9
	Cyrix-i 24/48V-400A intelligent combiner	CYR020400000 78 x 102 x 110	0,9
	Diode Battery Combiner		
	BCD 302 2 batteries 30A	BCD000302000 60 x 120 x 80	0,6
	BCD 702 2 batteries 70A	BCD000702000 60 x 120 x 80	0,8
	BCD 703 3 batteries 70A	BCD000703000 60 x 120 x 100	0,8
	Battery Protection		
	BatteryProtect BP-40i	BPR000040100 80 x 60 x 40	0,2
	BatteryProtect BP-60i	BPR000060000 80 x 60 x 40	0,2
	BatteryProtect BP-200i	BPR000200100 60 x 120 x 110	0,8

Diode Isolator

Fet Isolator

Cyrix-i 12/24V-100A

Cyrix-i 24/48V-400A

Battery Protect BP200i

SHORE CABLES



Shore Power Cord

Shore Power Cord 25m 10A	SHP301502500
Shore Power Cord 15m 16A	SHP302501500
Shore Power Cord 25m 16A	SHP302502500
Shore Power Cord 15m 32A	SHP304001500
Shore Power Cord 25m 32A	SHP304002500

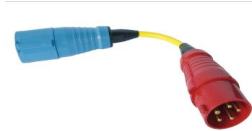


Power Inlet Stainless steel

Power Inlet 16A stainless steel with cover	SHP301602000
Power Inlet 32A stainless steel with cover	SHP303202000

Plug 16A/250Vac (2p/3w) for Power Inlet 16A	SHP301604000
Plug 32A/250Vac (2p/3w) for Power Inlet 32A	SHP303204000

Adapter Cord 16A/250V Schuko/CEE	SHP307700220
Adapter Cord 16A/250V CEE/Schuko	SHP307700260
Splitter Cord 16A/250V CEE/2xCEE	SHP307700240
Adapter Cord 16A to 32A/250V CEE/CEE	SHP307700280
Adapter Cord 32A 3 phase to single phase	SHP307700300



Plug for Power Inlet



Adapter Cord SHP307700220



Adapter Cord SHP307700260



Splitter Cord SHP307700240



Adapter Cord

Adapter

ALTERNATORS



Alternator

60-150-SR-IG Alternator 12V/150A	ALT010121501
with MC-612-H 12V-Max Charge Multi Stage Regulator and 2 temp sensors	
60-24-70-SR-IG Alternator 24V/70A	ALT010240701
with MC-624-H 24V-Max Charge Multi Stage Regulator and 2 temp sensors	
604-150-SR-IG Alternator 12V/150A	ALT012121501
with MC-612-H 12V-Max Charge Multi Stage Regulator and 2 temp sensors	
604-24-70-SR-IG Alternator 24V/70A	ALT012240701
with MC-624-H 24V-Max Charge Multi Stage Regulator and 2 temp sensors	
621-150-SR-IG Alternator 12V/150A	ALT014121501
with MC-612-H 12V-Max Charge Multi Stage Regulator and 2 temp sensors	
621-24-70-SR-IG Alternator 24V/70A	ALT014240701
with MC-624-H 24V-Max Charge Multi Stage Regulator and 2 temp sensors	








Multi Stage Regulator

94-210-12-IG Alternator 12V/210A	ALT030122101
with MC-612-H 12V-Max Charge Multi Stage Regulator and 2 temp sensors	
94-140-24-IG Alternator 24V/140A	ALT030241401
with MC-624-H 24V-Max Charge Multi Stage Regulator and 2 temp sensors	

Digital Duo Charge Centerfielder	ALT070011400
	ALT070011600

BATTERIES

		lxwxh	Height	CCA @ 0°F / RES CAP @ 80°F
AGM Deep Cycle				
	* 6V/240Ah-225Ah AGM Deep Cycle Batt.	BAT406225080	320 x 176 x 247	31
	* 12V/8Ah-7Ah AGM Deep Cycle Batt.	BAT212070080	151 x 65 x 101	2.5
	* 12V/14Ah-12Ah AGM Deep Cycle Batt.	BAT212120080	151 x 98 x 101	4.1
	* 12V/22Ah-20Ah AGM Deep Cycle Batt.	BAT212200080	181 x 77 x 167	5.8
	* 12V/38Ah-35Ah AGM Deep Cycle Batt.	BAT412350080	197 x 165 x 170	12.5
	* 12V/60Ah-55Ah AGM Deep Cycle Batt.	BAT412550080	229 x 138 x 227	20 450 / 90
	* 12V/66Ah-60Ah AGM Deep Cycle Batt.	BAT412600080	258 x 166 x 235	24 320 / 100
	* 12V/90Ah-80Ah AGM Deep Cycle Batt.	BAT412800080	350 x 167 x 183	27 300 / 145
	* 12V/110Ah-100Ah AGM Deep Cycle Batt.	BAT412101080	330 x 171 x 220	32 300 / 190
	* 12V/130Ah-120Ah AGM Deep Cycle Batt.	BAT412121080	410 x 176 x 227	38 300 / 230
	* 12V/165Ah-150Ah AGM Deep Cycle Batt.	BAT412151080	485 x 172 x 240	47 300 / 320
	* 12V/220Ah-200Ah AGM Deep Cycle Batt.	BAT412201080	522 x 238 x 240	65 300 / 440
	AGM Telecommunications Battery			
	* 12V/200Ah-180Ah AGM Telecom Batt.	BAT412181160	546 x 125 x 323	60 300 / 400
	GEL Deep Cycle			
	* 12V/60Ah-55Ah Gel Deep Cycle Batt.	BAT412550100	229 x 138 x 227	20 300 / 80
	* 12V/66Ah-60Ah Gel Deep Cycle Batt.	BAT412600100	258 x 166 x 235	24 360 / 90
	* 12V/90Ah-80Ah Gel Deep Cycle Batt.	BAT412800100	350 x 167 x 183	26 320 / 130
	* 12V/110Ah-100Ah Gel Deep Cycle Batt.	BAT412101100	330x x171 x 220	33 350 / 180
	* 12V/130Ah-120Ah Gel Deep Cycle Batt.	BAT412121100	410 x 176 x 227	38 300 / 230
	* 12V/165Ah-150Ah Gel Deep Cycle Batt.	BAT412151100	485 x 172 x 240	48 350 / 320
	* 12V/220Ah-200Ah Gel Deep Cycle Batt.	BAT412201100	522 x 238 x 240	66 300 / 440
	GEL OPzV tubular plate 2V cells (C10 capacity)			
	2V/800Ah Gel	BAT702801260	215 x 193 x 710	68
	2V/1000Ah Gel	BAT702102260	215 x 235 x 710	82
	2V/1500Ah Gel	BAT702152260	215 x 277 x 855	120
	2V/2000Ah Gel	BAT702202260	215 x 400 x 815	160
	2V/3000Ah Gel	BAT702302260	215 x 580 x 815	240
	OPzS flooded tubular plate 2V cells (C10 capacity)			
	2V/600Ah (6 OPzS 600)	BAT802601280	206 x 145 x 666	50
	2V/800Ah (8 OPzS 800)	BAT802801280	210 x 191 x 666	65
	2V/1000Ah (10 OPzS 1000)	BAT802102280	210 x 233 x 666	80
	2V/1200Ah (12 OPzS 1200)	BAT802122280	210 x 275 x 666	93
	2V/1500Ah (12 OPzS 1500)	BAT802152280	210 x 275 x 821	119
	2V/2000Ah (16 OPzS 2000)	BAT802202280	212 x 397 x 797	160
	2V/3000Ah (24 OPzS 3000)	BAT802302280	212 x 576 x 797	240
	* Capacity in C20-C10 (This refers to a 20 hour resp. 10 hour discharge)			Height includes poles
	CCA @ 0°F: Cold Cranking Amps at 0° F / -18°C			
	RES CAP @ 80°F: Reserve Capacity at 80°F / 27°C			