

## CATALOGO SOLAR DE HMSISTEMAS

Precios en euros, sin iva.

Cláusulas de venta generales en la web [www.hmsistemas.es](http://www.hmsistemas.es)

## MODULOS

MOD FV TE 50 Wp POLI	12V	36C	75
MOD FV TE 150 Wp POLI	12V	36C	111
MOD FV TE 200 Wp POLI	24V	72C	144
MOD FV TE 300 Wp POLI	24V	72C	166
Módulo 255Wp 60C			181
Módulo 265Wp 60C			145

## VOLTRONIC

AXPERT MKS 3K MPPT 145V 60A	24V	1500Wp RELE	457
AXPERT VM 3K MPPT 145V 60 A	24V	1500Wp EQ	415
AXPERT MKS 5K MPPT 24 V 80A	24V	2000Wp RELE	742
AXPERT MKS 5K MPPT 145V 80A	48V	4000Wp RELE	742
AXPERT VM 5000 MPPT 145V 60A	48V	3000Wp EQ	635

TARJETA COMUNICACIÓN PARALELO MKS 5K 60

AXPERT EX 1500 PWM 50A	12V	720Wp RELE	286
AXPERT KS 3K PWM 50A	24V	1440Wp RELE	385
AXPERT VP 3000 PWM 50A	24V	1440Wp EQ	330

## BATERIA TOPZS

3 TOPzS 265	265C10	345C100	2V	198x83x472	18,4Kg	80
4 TOPzS 353	353C10	458C100	2V	198x101x472	23,3Kg	98
5 TOPzS 442	440C10	575C100	2V	198x119x472	29Kg	115
4 TOPzS 500	500C10	650C100	2V	198x101x720	35,2Kg	133
5 TOPzS 625	625C10	812C100	2V	198x119x720	43,2Kg	155
6 TOPzS 750	750C10	975C100	2V	198x137x720	53,5 Kg	185
7 TOPzS 875	875C10	1137C100	2V	198x173x720	64,2Kg	199
8 TOPzS 1000	1000C10	1300C100	2V	198x191x720	72,5Kg	238

\* Accesorios incluidos en el precio para instalaciones completas.

Puentes flexibles y tornillos

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BATERIA OPZS

2 OPzS 100	107C10	152C100	2V	103x206x420	13,7Kg	81
3 OPzS 150	155C10	228C100	2V	103x206x420	16Kg	91
4 OPzS 200	208C10	304C100	2V	103x206x420	18Kg	103
5 OPzS 250	259C10	380C100	2V	124x206x420	22Kg	108
6 OPzS 300	310C10	456C100	2V	145x206x420	26Kg	124
5 OPzS 350	380C10	532C100	2V	124x206x536	29Kg	136
6 OPzS 420	454C10	638C100	2V	145x206x536	34Kg	155
7 OPzS 490	532C10	745C100	2V	166x206x536	39Kg	171
6 OPzS 600	640C10	912C100	2V	145x206x711	50Kg	195
8 OPzS 800	853C10	1216C100	2V	210x191x711	65Kg	272
10 OPzS 1000	1065C10	1520C100	2V	210x233x711	80Kg	316
12 OPzS 1200	1278C10	1830C100	2V	210x275x711	93Kg	360
12 OPzS 1500	1613C10	2280C100	2V	210x275x861	119Kg	440
16 OPzS 2000	2143C10	3040C100	2V	212x397x837	160Kg	598
20 OPzS 2500	2675C10	3800C100	2V	212x487x837	200Kg	776
24 OPzS 3000	3208C10	4560C100	2V	212x576x837	240Kg	905

MONOBLOCKS

TAB SOLAR 245	190C10	245C100	12V	518x273x214	60,8Kg	180
TURBO ENERGY 190	145Ah	190C100	12V	512x223x194	46,8Kg	150
12V 250Ah GEL	180C10	250C100	2V	522x240x218	57,4Kg	348
12V 250Ah AGM	200C10	250C100	2V	522x240x224	57,4Kg	258

TROJAN

27TMX	Batería Abierta Trojan 105AhC20-12V 115AhC100					146
J150	Batería Trojan J150-12V 166Ah C100					193
J185H-AC	Batería Trojan J185H-AG 225AHC: Trojan					292
L16P-AC	Batería Trojan L16PAC - 420AHC20 6V					278
L16REA	Batería Abierta Trojan de ciclo profundo 325AhC20-6V 358AhC100					237
T105RE	Batería Abierta Trojan de ciclo profundo 225AhC20-6V 249AhC100					145

## VICTRON

PIN012181200	Phoenix Inverter 12/180 Schuko	76,505
PIN012351100	Phoenix Inverter 12/350 IEC outlet - 230V	98,67
PIN012351110	Phoenix Inverter 12/350NEMA 5-15R socket - 120V/60 Hz.	88,66
PIN012351200	Phoenix Inverter 12/350 Schuko outlet - 230V	98,67
PIN024181110	Phoenix Inverter 14/180 NEMA 5-15R socket - 120V/60Hz	68,64
PIN024181200	Phoenix Inverter 24/180 Schuko	76,505
PIN024351200	Phoenix Inverter 24/350 Schuko	98,67
PIN048351200	Phoenix Inverter 48/350 Schuko	110,825
PIN121220200	Phoenix Inverter 12/1200 Schuko	361,075
PIN123020000	Phoenix Inverter 12/3000 con VE.BUS	981,695
PIN125010200	Phoenix Inverter 12/500-230V VE.Direct Schuko	128,7
PIN128010100	Phoenix Inverter 12/800 IEC outlet	246,675
PIN128010200	Phoenix Inverter 12/800-230V SCHUKO	246,675
PIN248010100	Phoenix Inverter 24/800-230V IEC	246,675
PIN248010200	Phoenix Inverter 24/800-230V SCHUKO	246,675
PIN241220200	Phoenix Inverter 24/1200-230V SCHUKO	361,075
PIN243020000	Phoenix Inverter 24/3000-230V VE.Bus	981,695
PIN245020000	Phoenix Inverter 24/5000 - 230V VE.Bus	1545,83
PIN488010200	Phoenix Inverter 48/800-230V SCHUKO	250,965
PIN481220200	Phoenix Inverter 48/1200-230V SCHUKO	386,1
PIN483020000	Phoenix Inverter 48/3000 - 230V VE.Bus	1091,09
PIN485020000	Phoenix Inverter 48/5000 - 230V VE.Bus	1545,83
PIN128010500	Phoenix Inverter 12/800-120V NEMA 5-15R	246,675
PIN121220500	Phoenix Inverter 12/1200-120V NEMA 5-15R	361,075
PIN248010500	Phoenix Inverter 24/800-120V NEMA 5-15R	246,675
PIN241220500	Phoenix Inverter 24/1200-120V NEMA 5-15R	361,075
PIN243020100	Phoenix Inverter 24/3000-120V VE.Bus	981,695
CIN121220000	Phoenix Inverter C12/1200	452,595
CIN121620000	Phoenix Inverter C12/1600	551,98
CIN122020000	Phoenix Inverter C12/2000	623,48
CIN241220000	Phoenix Inverter C24/1200	452,595
CIN241620000	Phoenix Inverter C24/1600	551,98
CIN242020000	Phoenix Inverter C24/2000	623,48
CMP128010000	MultiPlus Compact 12/800/35-16 230V VE.Bus Inv./Char.	526,24
CMP121220000	MultiPlus Compact 12/1200/50-16 230V VE.Bus Inv./Char.	658,515
CMP121620000	MultiPlus Compact 12/1600/70-16 230V VE.Bus Inv./Char.	747,89
CMP122020000	MultiPlus Compact 12/2000/80-30 - 230V Inverter/Charger combi.	935,22
CMP12801000	MultiPlus Compact C12/800/35-16	526,24
CMP24122000	MultiPlus Compact C24/1200/25-16	658,515
CMP24162000	MultiPlus Compact C24/1600/40-16	747,89
CMP24202000	MultiPlus Compact C24/2000/50-30	935,22
CMP24202010	MultiPlus Compact C24/2000/50-50-120V Inverter/charger Cambi	935,22
CMP248010000	MultiPlus Compact C24/800/16-16	526,24
CMP242020100	MultiPlus Compact C24/2000/50-50 - 120V Inv/Char combi.	935,22

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PMP123020000	MultiPlus 12/3000/120-16 - 230V VE.Bus Inverter/Charger	1155,44
PMP123021010	MultiPlus 12/3000/120-50 - 230V VE.Bus Inverter/Charger	1246,96
PMP243020001	MultiPlus 24/3000/70-16 - 230V VE.Bus Inverter/Charger	1155,44
PMP245021010	MultiPlus 24/5000/120-100 230V VE.Bus Inverter/Charger	1663,09
PMP483021010	MultiPlus 48/3000/35-50 230V VE.Bus Inverter/Charger	1246,96
PMP485021010	MultiPlus 48/5000/70-100 230V VE.Bus Inverter/Charger	1663,09
PMP123021102	MultiPlus 12/3000/120-50 120V VE.Bus Inverter/Charger	1155,44
PMP243021102	MultiPlus 24/3000/70-50 120V VE.Bus Inverter/Charger	1155,44
PMP483026010	EasySolar 48/3000/35-50 230V-MPPT 150/35(2x)	1573
EMP243020100	ECOMulti 24/3000/70-50 2,3kWh LiFePO4	2145
CEP121621000	EasySolar 12/1600/70-16 MPPT 100/50 Inv./Solar Charg. combi	986,7
CEP241621010	EasySolar 24/1600/40-16 MPPT 100/50 Inv./Solar-Charg. combi	986,7
QUA125020000	Quattro 12/5000/220-100/100 230V Inverter/Charger	2461,03
QUA243020010	Quattro 24/3000/70-50/50 230V Inverter/Charger	1501,5
QUA248020010	Quattro 24/8000/200-100/100 230V +50A aux. Inv./Ch.	2596,88
QUA485021010	Quattro 48/5000/70-100/100 230V +50A aux. Inv./Ch.	2057,77
QUA488020000	Quattro 48/8000/110-100/100 230V VE.Bus Inv./Ch.	2379,52
QUA481030010	Quattro 48/10000/140-100/100 230V +50A aux. VE.Bus Inv./Ch.	2843,555
QUA483021100	Quattro 48/3000/35-50/50 120V VE.Bus Inverter/Charger	1501,5
QUA485021100	Quattro 48/5000/70-100/100 120V/60Hz +50A aux Inv./Ch.	2057,77
SCC010015050R	BlueSolar MPPT 75/15 (12/24V-15A) Retail	64,35
SCC010015200R	BlueSolar MPPT 100/15 (12/24V-15A) Retail	78,65
SCC010010010	BlueSolar PWM-Pro Charge Controller 12/24V-10A	28,6
SCC010020110	BlueSolar PWM-Pro Charge Controller 12/24V-20A	50,05
SCC010030010	BlueSolar PWM-Pro Charge Controller 12/24V-30A	78,65
SCC010060300	BlueSolar MPPT 150/60-MC4 (12/24/36/48V)	357,5
SCC010085000	BlueSolar MPPT 150/85 (12/24/48V-85A)	572
SCC010085200	BlueSolar MPPT 150/85-Tr (12/24/36/48V-85A)	464,75
SCC010100200	BlueSolar MPPT 150/100-Tr (12/24/48V-100A)	536,25
SCC040010020	BlueSolar PWM-Light Charge Controller 48V-10A	42,9
SCC040020020	BlueSolar PWM-Light Charge Controller 48V-10A	55,055
SCC040030020	BlueSolar PWM-Light Charge Controller 48V-30A	64,35
SCC010005000	BlueSolar PWM-Light Charge Controller 12/24V-5A	17,875
SCC010010000	BlueSolar PWM-Light Charge Controller 12/24V-10A	21,45
SCC010020000	BlueSolar DUO 12/24V-20A / U-solar=55Vmax	100,1
SCC900300000	Remote panel for BlueSolar PWM-Pro Charge Controller	42,9
SCC940100100	Temp. sensor for BlueSolar PWM-Pro Charge Controller	8,58
SCC940100200	BlueSolar PWM-Pro to USE interface cable	8,58
SCC900100000	Remote Meter for BlueSolar 12/24V-20A	31,46
SCC900200000	Remote Meter for BlueSolar DUO 12/24V-20A	64,35

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BBA000100100	Battery Balancer	52,91
BAM010700000R	Battery Monitor BMV-700 Retail	104,39
BAM010702000R	Battery Monitor BMV-702 Retail	130,13
BAM010702200R	Battery Monitor BMV-702 BLACK Retail	130,13
BAM010700100	Battery Monitor BMV-700H	500,5
BAT212070080	12V/8Ah AGM Deep Cycle Batt.	16,445
BAT212120080	12V/14Ah AGM Deep Cycle Batt.	29,315
BAT212200080	12V/22Ah AGM Deep Cycle Batt.	38,61
BAT412350080	12V/38Ah AGM Deep Cycle Batt.	91,52
BAT412550080	12V/60Ah AGM Deep Cycle Batt.	105,105
BAT412600080	12V/66Ah AGM Deep Cycle Batt.	144,43
BAT412800080	12V/90Ah AGM Deep Cycle Batt.	153,725
BAT412101080	12V/110Ah AGM Deep Cycle Batt.	195,195
BAT412121080	12V/130Ah AGM Deep Cycle Batt.	229,515
BAT412151080	12V/165Ah AGM Deep Cycle Batt.	291,72
BAT412201080	12V/220Ah AGM Deep Cycle Batt.	369,655
BAT412181160	12V/200Ah AGM Telecomm Batt. M8-insert	341,055
BAT412550100	12V/60Ah Gel Deep Cycle Batt.	120,835
BAT412600100	12V/66Ah Gel Deep Cycle Batt.	150,865
BAT412800100	12V/90Ah Gel Deep Cycle Batt.	157,3
BAT412101100	12V/110Ah Gel Deep Cycle Batt.	196,625
BAT412121100	12V/130Ah Gel Deep Cycle Batt.	232,375
BAT412151100	12V/165Ah Gel Deep Cycle Batt.	295,295
BAT524181200	Victron Lithium-Ion Battery 24V/180Ah	3707,99
REL200100000	Wired AC sensor HUN-4 1/3-phase I <sub>max</sub> =65A	143
VGR000200000	Victron Global Remote 2	403,26
VGR200100000	Victron Global Remote Ethernet	358,215
VGR900100000	Victron Global Remote to BMV-60xS Connection Kit	64,35
BPC120480034R	Automotive IP65 Charger 12V/4A-12V/1A with DC conn.	30,745
BPC120530064R	Blue Power IP65 Charger 12/5 + DC connector	59,345
BPC120730064R	Blue Power IP65 Charger 12/7 + DC connector	78,65
BPC121030064R	Blue Power IP65 Charger 12/10 + DC connector	92,95
BPC121530064R	Blue Power IP65 Charger 12/15 + DC connector	107,25
BPC240841002	Blue Power IP22 Charger 24/8 (1)*	100,1
BPC241211006	Blue Power IP67 Charger 24/12 (1)*	132,99
BPC240830064R	Blue Power IP65 Charger 24/8 + DC connector	107,25
BPC121541002	Blue Power IP22 Charger 12/15 (1) 230V/50Hz	100,1
BPC122023002	Blue Power IP22 Charger 12/20 (3) 230V/50Hz	135,85
BPC122041002	Blue Power IP22 Charger 12/20 (1)*	120,12
BPC241221002	Blue Power IP22 Charger 24/12 (1) 230V/50Hz	122,98
BPC241223002	Blue Power IP22 Charger 24/12 (3) 230V/50Hz	139,425
BPC241523002	Blue Power IP22 Charger 24/15 (3) 230V/50Hz	166,595
BPC241641002	Blue Power IP22 Charger 24/16 (1) 230V/50Hz	146,575
BPC024012110	Blue Power 24/12 IP65 Waterproof (1) - U <sub>in</sub> 115V/60Hz	183,04
BPC120708006	Blue Power IP67 Charger 12/7 (1) 230V/50Hz	75,075
BPC121308006	Blue Power IP67 Charger 12/13 (1) 230V/50Hz	92,95

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BPC121708006	Blue Power IP67 Charger 12/17 (1) 230V/50Hz	102,245
BPC121710006	Blue Power IP67 Charger 12/17 (1+si) 230V/50Hz	124,41
BPC123041002	Blue Power IP22 Charger 12/30 (1)*	143
BPC123043002	Blue Power IP22 Charger 12/30 (3)*	162,305
BPC122510006	Blue Power IP67 Charger 12/25 (1+si) 230V/50Hz	155,155
BPC240508006	Blue Power IP67 Charger 24/5 (1) 230V/50Hz	75,075
BPC240808006	Blue Power IP67 Charger 24/8 (1) 230V/50Hz	102,245
BPC240810006	Blue Power IP67 Charger 24/8 (1+si) 230V/50Hz	124,41
BPP000200110®	VE.Net Blue Power Control GX	196,625
BPP000300100R	Color Control GX Victron	376,09
BPP900100200	CCGX Wifi Module simple (NANO USB)	16,445
BPP900200100	CCGX Wifi Module long range (Startech USB3000WN2X2D)	57,2
BPR000220400	Battery Protect 12/24V BP-220	78,65
BPR000040100	BatteryProtect BP-40i	53,625
SKI024100000	Skylla-i 24/100 (1+1) 230VAC/45-65Hz	1036,75
SKI024080002	Skylla-i 24/80 (3) 230VAC/45-65Hz	1001
SKI024100002	Skylla-i 24/100 (3) 230VAC/45-65Hz	1215,5
CCH012020000	Centaur Charger 12/20 (3) Uin 90-265Vac/45-65Hz	257,4
CCH012030000	Centaur Charger 12/30 (3) Uin 90-265Vac/45-65Hz	286
CCH012040000	Centaur Charger 12/40 (3) Uin 90-265Vac/45-65Hz	350,35
CCH012050000	Centaur Charger 12/50 (3) Uin 90-265Vac/45-65Hz	364,65
CCH012060000	Centaur Charger 12/60 (3) Uin 90-265Vac/45-65Hz	378,95
CCH012080000	Centaur Charger 12/80 (3) Uin 90-265Vac/45-65Hz	629,2
CCH012100000	Centaur Charger 12/100 (3) Uin 90-265Vac/45-65Hz	768,625
CCH024016000	Centaur Charger 24/16 (3) Uin 90-265Vac/45-65Hz	316,03
CCH024030000	Centaur Charger 24/30 (3) Uin 90-265Vac/45-65Hz	441,87
CCH024040000	Centaur Charger 24/40 (3) Uin 90-265Vac/45-65Hz	577,72
CCH024060000	Centaur Charger 24/60 (3) Uin 90-265Vac/45-65Hz	660,66
PCH012030001	Phoenix Charger 12/30 (2+1) Uin 90-265Vac/45-65Hz	346,06
PCH012050001	Phoenix Charger 12/50 (2+1) Uin 90-265Vac/45-65Hz	462,605
PCH024016001	Phoenix Charger 24/16 (2+1) Uin 90-265Vac/45-65Hz	346,06
PCH024025001	Phoenix Charger 24/25 (2+1) Uin 90-265Vac/45-65Hz	462,605
SDTG2400301	Skylla-TG 24/30 (1+1) Uin 230VAC/45-65Hz CE Batt. Charger	505,505
SDTG2400501	Skylla-TG 24/50 (1+1) Uin 230VAC/45-65Hz CE Batt. Charger	546,975
SDTG2400801	Skylla-TG 24/80 (1+1) Uin 230VAC/45-65Hz CE Batt. Charger	896,61
SDTG2401001	Skylla-TG 24/100 (1+1) Uin 230VAC/45-65Hz CE Batt. Charger	1082,51
STG024050300	Skylla-TG 24/50 3-phase (1+1) Battery Charger	993,135
STG024100300	Skylla-TG 24/100 3-phase (1+1) Battery Charger	1588,015
SDTG4800251	Skylla-TG 48/25 (1+1) Uin 230Vac/45-65Hz CE Batt. Charger	656,37
SDTG4800501	Skylla-TG 48/50 (1+1) Uin 230Vac/45-65Hz CE Batt. Charger	1166,88
SDFI0000000	Filax 2 Transfer Switch CE 230V/50Hz-240V/60Hz	278,135
SDFI0000110	Filax 2 Transfer Switch CE 110V/50Hz-120V/60Hz	278,135

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COS230502100	VE Transfer Switch 5KVA, 1ph, 200-250Vac	218,79
COS230103100	VE Transfer Switch 10KVA, 1ph, 200-250Vac	270,985
DCL000200000	ESP DC Link Box - S (in plastic enclosure) - 5 way	285,285
LYN060102000	Lynx Distributor	150,15
LYN040351000	Lynx Ion + Shunt 350A	1430
LYN040601000	Lynx Ion + Shunt 600A	1573
LYN010100100	Ion Control	393,25
RCD000300200	Anti-islanding box 63A single phase	786,5
ORI241205060	Orion IP67 24/12-5A	21,45
ORI241205200R	Orion-Tr 24/12-5 (60W) DC-DC converter Retail	21,45
ORI241220060	Orion IP67 24/12-20A	46,475
ORI241205020	Orion 24/12-5 DC-DC converter IP20	25,025
ORI241212020	Orion 24/12-12A DC-DC converter IP20	34,32
ORI241217020	Orion 24/12-17A DC-DC converter IP20	36,465
ORI241225020	Orion 24/12-25A DC-DC converter IP20	57,2
ORI241240020	Orion 24/12-40A DC-DC converter IP20	80,795
ORI241270020	Orion 24/12-70A DC-DC converter IP20	128,7
ORI122408020	Orion 12/24-8 DC-DC converter IP20	46,475
ORI122410020	Orion 12/24-10 DC-DC converter IP20	57,2
ORI122420020	Orion 12/24-20 DC-DC converter IP20	128,7
ORI121210100	Orion 12/12-100W Galv.Isol. DC-DC converter	71,5
ORI241210100	Orion 24/12-100W Galv.Isol. DC-DC converter	71,5
ORI241210110	Orion-Tr 24/12-9A (110W) Isolated DC-DC converter	47,19
ORI122410100	Orion 12/24-100W Galv.Isol. DC-DC converter	71,5
ORI242410100	Orion 24/24-100W Galv.Isol. DC-DC converter	71,5
ORI481210100	Orion 48/12-100W Galv.Isol. DC-DC converter	71,5
ORI481210110	Orion 48/12-9A (110W) Isolated DC-DC converter	64,35
ORI121220100	Orion 12/12-200W Galv.Isol. DC-DC converter	85,085
ORI481220100	Orion 48/12-200W Galv.Isol. DC-DC converter	85,085
ORI122420100	Orion 12/24-200W Galv.Isol. DC-DC converter	85,085
ORI242420100	Orion 24/24-200W Galv.Isol. DC-DC converter	85,085
ORI482420100	Orion 48/24-200W Galv.Isol. DC-DC converter	85,085
ORI244820100	Orion 24/48-200W Galv.Isol. DC-DC converter	85,085
ORI484820100	Orion 48/48-200W Galv.Isol. DC-DC converter	85,085
ORI121236100	Orion 12/12-360W Galv.Isol. DC-DC converter	174,46
ORI241236100	Orion 24/12-360W Galv.Isol. DC-DC converter	174,46
ORI481236100	Orion 48/12-360W Galv.Isol. DC-DC converter	174,46
ORI122436100	Orion 12/24-360W Galv.Isol. DC-DC converter	174,46
ORI242436100	Orion 24/24-360W Galv.Isol. DC-DC converter	174,46
ORI482436100	Orion 48/24-360W Galv.Isol. DC-DC converter	174,46
ORI110123610	Orion 110/12-360W Galv.Isol. DC-DC converter	258,83
ORI110243610	Orion 110/24-360W Galv.Isol. DC-DC converter	258,83

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ARG080201000	Argodiode 80-2AC 2 batteries 80A isolator	36,465
ARG100301000R	Argodiode 100-3AC 3 batteries 100A isolator Retail	49,335
ARG120201020R	Argodiode 120-2AC 2 batteries 120A isolator Retail	55,055
ARG100201020	Argofet 100-2 Two batteries 100A isolator Low Loss	72,93
ARG100301020R	Argofet 100-3 Three batteries 100A isolator Low Loss Retail	83,655
ARG200301020	Argofet 200-3 Three batteries 200A isolator Low Loss	102,245
CYR010120011R	Cyrix-ct 12/24V-120A intelligent battery combiner Retail	32,175
CYR010120110R	Cyrix-ct 12/24V-120A Battery Combiner Kit Retail	64,35
CYR010230010	Cyrix-ct 12/24V-230A intelligent battery combiner	80,08
CYR010400000	Cyrix-i 12/24V-400A intelligent battery combiner	170,885
CYR010120450	Cyrix-Li-load 12/24V-120A intelligent load relay	47,19
CYR010120430	Cyrix-Li-charge 12/24V-120A intelligent charge relay	55,055
CYR010120410	Cyrix-Li-ct 12/24V-120A intelligent Li-ion battery combiner	55,055
VBC000300000R	VE.Net Battery Controller (VBC) 12/24/48Vdc Retail	164,45
VPN000100000	VE.Net Panel (VPN)	145,86
BMS300200000	VE.Bus BMS	85,8
BMS012201000	Battery Management System BMS 12/200	173,03
ASS030071000	BMV 60x Data Link RS232	714,285
ASS030510100	VE.Bus BMS to BMS 12-200 alternator control cable	25,025
ASS030130010	Cable MK2-USB para VE.Bus	50,05
ASS030066018	RJ12 UTP Cable 1,8 m , grey	5,72
ASS030066030	RJ12 UTP Cable 3 m , grey	7,15
ASS030064920	RJ45 UTP Cable 0,9 m, blue	5,72
ASS030064950	RJ45 UTP Cable 1,8 m, blue	7,15
ASS030064980	RJ45 UTP Cable 3 m, blue	8,58
ASS030065020	RJ45 UTP Cable 15 m, blue	17,875
ASS030065040	RJ45 UTP Cable 25 m, blue	22,88
ASS030530010	VE. Direct to USB (interface)	20,735
ASS050400000	Box for wall mounting of Color Control GX	28,6
ASS050500000	Wall mounted enclosure for BMV and MPPT Control	21,45
ASS050600000	Box for wall mounting of Color Control GX and BMW	35,75
ASS030530203	VE.Direct Cable 0,3m	10,725
ASS030530209	VE.Direct Cable 0,9m	10,725
ASS030530218	VE.Direct Cable 1,8m	10,725
ASS030530230	VE.Direct Cable 3m	12,155
ASS030530250	VE.Direct Cable 5m	13,585
ASS030530310	VE.Direct Cable 10m	16,445
ASS030531218	VE.Direct Cable 1,8m (one side Right Angle conn)	10,725
ASS030531250	VE.Direct Cable 5m (one side Right Angle conn)	13,585
ASS030532209	VE.Direct to BMV60xS Cable 0,9m	14,3
ASS030536010	VE. Direct Bluetooth smart dongle	35,75
ASS030520100	VE.Bus to NMEA2000 interface	208,78
ASS030200000	RS232 to USB converter	22,165
ASS030534000	VE.Direct to Global Remote interface	57,2
ASS030700000	VE.Can RJ45 terminator (bag of 2)	8,58
ASS030550100	Inverting remote on-off cable	17,875



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ASS030550200	Non-inverting remote on-off cable	17,875
ASS030550300	VE.Direct non-inverting remote on-off cable	17,875
ASS030550500	VE.Direct TX digital output cable	7,15
ASS030570018	RS485 to USB interface cable 1,8 m	42,9
ASS030570050	RS485 to USB interface cable 5 m	64,35
ASS050300000	Box for wall mounting of 65 x 120mm GX-panels	18,59
ASS000100000	BMV702 Temperature sensor	17,875
CSE000100000	AC Current sensor	35,75
SHP301602000	Power Inlet stainless with cover 16A/250Vac (2p/3w)	60,06
SHP301604000	Plug 16A/250Vac (2p/3w) Power Inlet stainlesssteel 16A	47,905
SHP302502500	Shore Power Cord 25m 16A/250Vac (3x2,5sqmm)	145,86
SHP307700220	Adapter Cord 16A/250V-Schuko plug/CEE Coupling	15,015
ITR040362040	Isolation Trans. 3600W ,	524,81
ITR000702000	Isolation Trans. 7000W,	758,615
ITR000100000	Autotransformer 120/240VAC-32A	401,115
ITR000100100	Autotransformer 120/240VAC-100A	568,425
SPM030301200	Panel 30W-12V Mono 430×545×25mm series 3a	50,05
SPM030501200	Panel 50W 12V Mono 630x545x25mm Series 3a	78,65
SPM010801210	Panel 80W-12V Mono series 1b,	117,26
SPM030801200	Panel 80W-12V Mono 1195×545×35mm series 3a	117,26
SPM031001200	Panel 100W-12V Mono 1195x545×35mm series 3a	143
SPM031301200	Panel 130W-12V Mono 1480x673×35mm series 3a	181,61
SPP030201200	Panel 20W-12V Poly 480x350x25mm Serie 3 <sup>a</sup>	36,465
SPP010301200	Panel 30W-12V Poly series	46,475
SPP030401200	Panel 40W-12V Poly 670*475*24mm series 2 <sup>a</sup>	55,77
SPP030801200	Panel 80W-12V Poly 840x670x35mm Series 3 <sup>a</sup>	98,67
SPP031001200	Panel 100W 12V Poly 1000x670x35mm Series 3 <sup>a</sup>	123,695
SPP030501200	Panel 50W-12V Poly 790×515×28mm series 3a	67,925
SPP020751200	Panel 75W-12V Poly 780×670×25mm series 2a	92,235
SHU102050200	Shunt 1000A/50mV-0,5 / 2xM10	86,515
SHU202050200	Shunt 2000A/50mV-0,5 / 3xM10	135,85
SHU500050100	Shunt 500A/50mV	26,455
CIP000050001	Fuse Holder for MIDI-Fuse	7
CIP000100001	Cja MEGA-FUSE	9
CIP100400070	Busbar to connect 6	32,175
CIP132100000	MIDI-fuse 100A/32V (package of 5pcs)	19
CIP106100000	Fuse holder for ANL-fuse	8
CIP132200000	MIDI-fuse 200A/32V (package of 5pcs)	4
CIP136125000	MEGA-fuse 125A/32V	4
CIP136150000	MEGA-fuse 150A/32V	4
CIP136175000	MEGA-fuse 175A/32V	4
CIP136200000	MEGA-fuse 200A/32V	4
CIP136225000	MEGA-fuse 225A/32V	4
CIP136250000	MEGA-fuse 250A/32V	4

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CIP136300000	MEGA-fuse 300A/32V	4
CIP136400000	MEGA-fuse 400A/32V	5
CIP136500000	MEGA-fuse 500A/32V	5
CIP137200010	MEGA-fuse 200A/58V for 48V	15
CIP137300010	Mega-fuse 300A/58V for 48V	15
CIP142400000	ANL-fuse 400A/80V for 48V (1pc)	8
CIP137250010	MEGA-fuse 250A/58V for 48V products (1 pcs)	15
CIP137125010	Mesa-Fuse 125A/58V for 48V	15

Catalogo general de Victron en [www.victronenergy.com/es/information/pricelist](http://www.victronenergy.com/es/information/pricelist)

ESTRUCTURA RENSOL

EPDM Roll 5m for MS+Portrait	12,978
Fijador lateral para laminados 7mm	2,898
Fijador intermedio para laminados 7mm 400054	3,066
Perfil de Lastre 3000mm	28,56
Renusol Microinversor escuadra de fijación, set	2,2512
MS+Portrait 350 mm	2,7804
MS+Portrait 3600 mm without EPDM	21,798
VS+ Perfil base 50 x 37 x 3200 mm	15,8844
VS+ Perfil base 50 x 37 x 4200 mm	20,8404
VS+ Carril de unión para perfil 50 x 37 con remache	2,73
TS + Soporte 10° de 198 m/m	3,108
TS + Soporte 20° de 366 m/m	3,78
TS + Soporte 30° de 532 m/m	4,452
TS + Soporte 35° de 613 m/m	4,788
420012 VarioSole Escuadra M12, JUEGO(1pz.)	1,5876
Renusol Variosole Escuadra M10, JUEGO(1pz.)	1,5876
420015 TriSole Triángulo de montaje ajustable de 20°-30°	32,718
TriSole Cruceta trasera para estabestructura + tuercas sujección	19,866
Renusol Trisole 10°-15°	28,35
Triángulo Trisole 35-45°	35,1708
RS1 Pasador 420080	2,016
RS1 Pasador negro 420080-B	3,1164
Fijador lateral+ 420081	1,7556
Fijador lateral+ (negro) 420081-B	2,5788
Fijador intermedio+ 420082	1,5288
Fijador intermedio+ (negro) 420082-B	2,2428
VarioSole Fijador perpendicular +	1,5204
Gancho salvatejas acero inoxidable Hormigón Tegola Portoghese	7,266
Escuadra M12 (orificio de fijación decentrado)	1,5876
Renusol VarioSole Gancho de tejados salvatejas Aluminio	7,1652
Salvatejas RENSOL para cubierta de pizarra	7,14
Renusol Gancho para tejas pizarra 90°	9,072
Gancho para cubierta flexible UK (sin tornillo de madera)	7,812
MS+ Adaptador chapa ondulada radio 24	1,26
Metasole+ Grososores: acero 0,40 - 1,25 mm; alu 0,50 - 1,50 mm	3,486
Metasole+P //Formato alto acero 0.40-1.13mm alu.0.50-1.5mm	4,8888
MS+ Formato alto 400 mm	5,586
TS +V-Marco ensamblado	18,9
FS Pie de metal 500301	5,418
FS Pie de hormigón 500302	5,124

Hoja1

FS Estera de prote de edificios p.pie de hormigón de c.alu. Lami 500310	2,856
FS Estera de protección de edificios pie de hormigón pulida 500311	1,47
FS Estera de protección de edificios pie de metal pulida	2,268
Renusol Chapa para lastre FS	5,46
FS10 Caballete para pie de hormigón 520001	23,52
FS10 Canalón para pie de hormigón 520002	19,74
FS10 Caballete para pie de metal 520005	23,94
FS10 Canalón para pie de metal 520006	20,16
ConSole+, ángulo 15°	53,676
VarioSole Tornillo espárrago de doble rosca 10x200, JUEGO(1pz.)	3,4188
VarioSole Tornillo espárrago de doble rosca 12x250, JUEGO(1pz.)	4,746
Escuadra de montaje baja	1,5036
Renusol Tuerca dentada M8	0,05292
Renusol tornillo con cabeza de martillo M8X25	0,16716
Renusol Tornillo madera con cabeza convexa 6 x 80	0,20076
Tornillos antides PAQ.(24juegos) Hexag. Bolt DIN931 y Tuerca DIN934	2,73
Arandela M8 900054 (caja 100 uds )	5,46
Tuerca de seguridad M8 900057 (caja 100 uds )	6,384
Fijador para subestructuras metálicas 8,0/M10 x 100/50	4,074
Fijador para subestructuras metálicas 8,0/M10 x 125/50	4,2
Junta de apantallamiento	0,462
Calota para perfiles ondulados R32/51	0,462
Renusol UNI-terminal de puesta a tierra	5,2836
GANCHO SALVATEJAS ALUMINIO 90° (RENUSOL)	7,518
Embellecedor lateral DERCHO / IZQUIERDO (negro) 50x37	1,512
Tapa variosole, pareja dcha/izq. embellecedor de carril lateral GRIS	1,512
Tapa de cobertura VS+ Perfil base 41x35 (gris), 2 piezas	1,512
Renusol tornillo espárrago M10-160	3,4188
Basic FS10-S	15,918
Basic FS18-S	17,388
Conector unión carril 150 m/m	3,108
Conector unión carril 400 m/m	6,636
Deflector FS10-S	24,36
Deflector FS18-S	27,216
Toma tierra para FS-S	1,512

## SCHNEIDER

Conext XW+8548 Inverter/Charger 6800W 48VDC-230VAC 50Hz	2423,52
Conext XW+7048 Inverter/Charger 5500W 48VDC-230VAC 50Hz	2075,7
Inversor/cargador Schneider XW Hybrid 4000W 24 VDC - 230VAC@50Hz	1788,6
Pantalla configuración Schneider XW System Control Panel for XW+ and SW	151,14
Arrancador Automático Grupo Schneider Conext XW and SW	100,32
Conext XW + Conduit Box	125,4
Inversor/cargador Schneider CONEXT SW 2524 230	1006,5
Inversor/cargador Schneider CONEXT SW 4024 230	1288,98
Inversor/cargador Schneider CONEXT SW 4048 230	1243,968
CONEXT SW UNIVERSAL DC BREAKER PANEL	201,3
CONEXT SW AC BREAKER PANEL 230	188,76
Monitorización Schneider CONEXT COMBOX	251,46
CONEXT MODBUS CONVERTER	251,46
Inversor Xantrex Prosine 1000i-12 (onda senoidal pura)	376,86
Inversor Xantrex Prosine 1000i-24 (onda senoidal pura)	417,12
Inversor Xantrex Prosine 1800i-12 (onda senoidal pura)	463,32
Inversor Xantrex Prosine 1800i-24 (onda senoidal pura)	772,2
Inversor Xantrex Prosine 1800i-24 HWIRE	463,32
Inversor Schneider Xantrex Prowatt SW700i-12V	173,58
Inversor Schneider XANTREX PROWATT SW1400i 12V	256,74
Inversor Xantrex Prowatt SW2000I -12VDC, 2000W TRUE SW(SHUKO)	374,22
Prowatt SW Remote Switch	10,56
Xpower inverter 300W 230VAC SCHUKO	44,22
Inversor CONEXT CL25000 básico	3360,06
Inversor Schneider Conext RL 3000E con seccionador DC	852,06
Inversor Schneider Conext RL 5000E con seccionador DC	1092,036
Inversor Conext series TL 8000 E	1496,22
Regulador Schneider XW-MPPT Solar Charge Controler 60A -150Vdc	394,68
Regulador Schneider XW-MPPT HV 80A-600Vdc	805,2
Regulador Xantrex C12 PWM, 12-24V, 12A	40,26
Regulador Xantrex C35 PWM, 12-24V, 35A	60,06
Regulador Xantrex C40 PWM, 12-24V-48V, 40A	79,86
Regulador Xantrex C60 PWM, 12-24V-, 60A	100,32
Pantalla remota para Regulador Xantrex C35-C60 PWM, 15m cable	63,36
Monitor batería Schneider CONEXT BATTERY MONITOR 24/48 V	241,56
Monitor de Baterías Schneider/Xantrex LINKLITE	140,58

TURBO ENERGY

TE PWM 12/24V-10A	10A	12/24V	24	
TE PWM 12/24V 20A	20A	12/24V	38	
TE PWM 12/24V 30A	30A	12/24V	57	
TE MPPT 12/24V 40A	12/24V Display		160	
TE MPPT 12/24/48V 45A	12/24/48V Display		275	
TE MPPT 145/60	60A	12/24/48V Display	203	
TE MPPT 75/10	10A	12/24V	34	
TE MPPT 100/15	15A	12/24V	43	
TE MPPT 100/50	50A	12/24V	109	
TE MPPT 100/30	30A	12/24V	77	
RA STORE K model 3 K	650 x 1400 x 550	125-530V 3 kWn	5 Kw/h	7040
RA STORE K model 5 K	650 x 1400 x 550	125-530V 5 kWn	7,5 kW/h	9339

Portes pagados a partir de 1000 euros para península y 1500 para baleares.

Para Canarias depende de la agencia gestora.

Los productos se venden sin garantías adicionales, siendo la única garantía conferida la que otorga el fabricante del producto, la cual gestionará el Vendedor con el fabricante, en caso de defecto del producto, quedando por tanto sujetas a las condiciones impuestas por el fabricante del producto. Por lo tanto sólo el fabricante responderá del producto

Las partes renuncian

expresamente a cualquier otro foro o jurisdicción a los que pudiesen tener derecho

y acuerdan someter a los tribunales de Málaga, cada pedido se pagará mediante transferencia bancaria y de forma previa a la recepción de la mercancía,

Los precios pueden estar sujetos a variación, confirmar oferta antes de hacer pedido

**LA DISPONIBILIDAD PUEDE VARIAR RÁPIDAMENTE Y ÚNICAMENTE ESTÁ GARANTIZADA UNA VEZ CONFIRMADO PEDIDO**

Precio válidos salvo error tipográfico