



PRETVARAČI ON-GRID

| Šifra | NA Z I V | Proizvođač | Napon | Snaga | MPPT | VPC u DIN | MPC* |
|---------------|---------------------------------------|-----------------|--------|--------|------|------------|-------------------|
| 7060 | Fronius Symo 3.0-3-S | Austrija | 220,00 | 3.000 | 1,00 | 127.625,76 | 153.150,91 |
| 7061 | Fronius Symo 5.0-3-M | Austrija | 380,00 | 3.000 | 2,00 | 165.529,92 | 198.635,90 |
| 7213 | Fronius Symo 6.0-3-M | Austrija | 380,00 | 5.000 | 2,00 | 168.940,32 | 202.728,38 |
| 7171 | Fronius Symo 10.0-3-M | Austrija | 380,00 | 6.000 | 2,00 | 241.659,84 | 289.991,81 |
| 7256 | Fronius Symo 15.0-3-M | Austrija | 380,00 | 10.000 | 2,00 | 275.408,00 | 330.489,60 |
| 7191 | Fronius Symo 20.0-3-M | Austrija | 380,00 | 15.000 | 2,00 | 310.151,52 | 372.181,82 |
| DODACI | | | | | | | |
| 7166 | Smart Meter 63A-3 | Austrija | | | | 32.000,00 | 38.400,00 |
| 7206 | Smart Meter 50kA-3 | Austrija | | | | 32.000,00 | 38.400,00 |
| 7244 | Elektronski transformator MC3-30-125A | Austrija | | | | 13.000,00 | 15.600,00 |
| 731 | Elektronski transformator MC3-30-250A | Austrija | | | | 16.000,00 | 19.200,00 |

VICTRON ENERGY – Holandija

| Šifra | NA Z I V | Proizvođač | KOD | Snaga | Ulaz | VPC u DIN | MPC* |
|-------|----------------------------------|---------------------------------|---------------|-------------|---------|-----------|------------------|
| 7107 | BATTERY PROTECT 12/24V-100A | Victron Energy Holandija | BPR00100400 | 100A | 12/24 V | 7.500,00 | 9.000,00 |
| 7174 | VE.DIRECT TO USB INTERFACE | Victron Energy Holandija | ASS030530010 | | | 3.480,00 | 4.176,00 |
| 7179 | BATTERY MONITORING BMV-700 | Victron Energy Holandija | BAM010700000 | | 9-90 V | 17.520,00 | 21.024,00 |
| 7175 | BATTERY MONITORING BMV-712 SMART | Victron Energy Holandija | BAM030712000 | | 9-90 V | 25.200,00 | 30.240,00 |
| 7167 | INTERFACE MK3-USB | Victron Energy Holandija | ASS030140000 | | | 8.400,00 | 10.080,00 |
| 7165 | VE.DIRECT BLUETOOTH SMART DONGLE | Victron Energy Holandija | ASS030536011 | | | 6.000,00 | 7.200,00 |
| 7164 | VE.COLOR CONTROL GX | Victron Energy Holandija | BPP010300100R | | | 63.120,00 | 75.744,00 |
| 7203 | VE.NET BLUEPOWER GX CONTROLER | Victron Energy Holandija | BPP000200110R | | | 27.000,00 | 32.400,00 |
| 7185 | VE.VENUS GX | Victron Energy Holandija | BPP900400100 | | | 36.000,00 | 43.200,00 |
| 7212 | BATTERY BALANCER | Victron Energy Holandija | BBA000100100 | | | 8.000,00 | 9.600,00 |

DODATNA OPREMA ZA INSTALACIJU SISTEMA

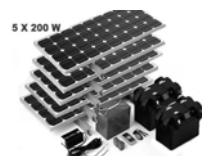
| Šifra | NA Z I V | Proizvođač | VPC u DIN | MPC* |
|-------|--|------------------------------|-----------|-----------------|
| 7026 | Konektor MC4 za jedan panel m+ž | | 250,00 | 300,00 |
| 7012 | Konektor MC4 za dva panel m+ž | | 860,00 | 1.032,00 |
| 7013 | Konektor MC4 za tri panela m+ž sa kablom | | 1.500,00 | 1.800,00 |
| 7207 | Konektor MC4 za četiri panela m+ž | | 1.800,00 | 2.160,00 |
| 7081 | Automatski Prekidač-Sklopka 24V DC/230V AC - 4500W | Nova Electronics Kina | 5.550,00 | 6.660,00 |
| 2980 | Pokazivač stanja akumulatora BT1201 | Pro User Nemačka | 1.060,00 | 1.272,00 |
| 3058 | Pokazivač stanja akumulatora IBT1 bluetooth | Pro User Nemačka | 2.500,00 | 3.000,00 |
| 7144 | Španer za MC4 konektore | Nova Electronics Kina | 390,00 | 468,00 |
| 7028 | Kablovi solarni 6mm2 | | 107,00 | 128,40 |
| 7133 | Kablovi solarni 10mm2 | | 177,00 | 212,40 |

VETRO GENERATORI

| Šifra | NA Z I V | Proizvođač | Napon | Snaga | VPC u DIN | MPC* |
|-------|----------------------------------|------------------------------|-------|-------|------------|-------------------|
| | | | V | W | bez PDV | sa PDV (20%) |
| 7077 | Vetro generator S-300 12V 300W | Nova Electronics Kina | 12 | 300 | 37.200,00 | 44.640,00 |
| 7078 | Vetro generator S-300 24V 300W | Nova Electronics Kina | 24 | 300 | 37.200,00 | 44.640,00 |
| 7295 | Vetro generator M4-700 24V 700W | Nova Electronics Kina | 24 | 700 | 75.000,00 | 90.000,00 |
| 7158 | Vetro generator S-1000 48V 1000W | Nova Electronics Kina | 48 | 1000 | 149.900,00 | 179.880,00 |

SOLARNI AKUMULATORI GEL

| Šifra | NA Z I V | Proizvođač | Težina (kg) | Dužina | Širina | Visina | bez PDV | sa PDV (20%) |
|-------|------------------------------------|-----------------|-------------|--------|--------|---------|-----------|------------------|
| 2650 | AKUMULATOR GEL 12V 100Ah | JYC Kina | 28 | 329 | 171 | 214/220 | 18.100,00 | 21.720,00 |
| 2665 | AKUMULATOR GEL 12V 150Ah | JYC Kina | 45 | 483 | 170 | 239/240 | 27.500,00 | 33.000,00 |
| 2438 | AKUMULATOR GEL 12V 200Ah | JYC Kina | 66 | 522 | 239 | 218/224 | 37.200,00 | 44.640,00 |
| 2656 | AKUMULATOR GEL 2V 400Ah | JYC Kina | 22 | 211 | 175 | 328/362 | 17.980,00 | 21.576,00 |
| 2145 | AKUMULATOR GEL 12V 18Ah | JYC Kina | 5 | 181 | 76 | 167 | 3.300,00 | 3.960,00 |
| 7181 | AKUMULATOR Litijum jon 12.8V 100Ah | JYC Kina | 12 | 329 | 171 | 220 | 79.900,00 | 95.880,00 |



SOLARNI PANELI – POLY

| Šifra | NA Z I V | Proizvođač | Dimenzija (mm) | | | | VPC u DIN | MPC* |
|-------|--------------------------------|-----------------------|----------------|--------|--------|--------|-----------|------------------|
| | | | Težina (kg) | Dužina | Širina | Visina | | |
| 7226 | Modul 285W Vmp 33.8V Imp 8.49A | EXE Italija | 19,5 | 1640 | 992 | 35 | 12.400,00 | 14.880,00 |
| 7177 | Modul 175W Vmp 18.3V Imp 9.56A | Victron Energy | 12 | 1485 | 668 | 30 | 13.500,00 | 16.200,00 |
| 7002 | Modul 80W Vmp 18.6V Imp 4.3A | JYC Kina | 6 | 845 | 670 | 35 | 6.000,00 | 7.200,00 |
| 7003 | Modul 40W Vmp 18.2V Imp 2.2A | JYC Kina | 3,3 | 465 | 670 | 25 | 3.500,00 | 4.200,00 |
| 7030 | Modul 20W Vmp 18V Imp 1.11A | JYC Kina | 2 | 485 | 350 | 25 | 2.500,00 | 3.000,00 |

SOLARNI PANELI – MONO

| Šifra | NA Z I V | Proizvođač | Dimenzija (mm) | | | | VPC u DIN | MPC* |
|-------|--|----------------------|----------------|--------|--------|--------|-----------|------------------|
| | | | Težina (kg) | Dužina | Širina | Visina | | |
| 7183 | Modul 300W FULL BLACK Vmp 32.10V Imp 9.41A | EXE Italija | 19,5 | 1650 | 991 | 35 | 16.200,00 | 19.440,00 |
| 7338 | Modul 165W Vmp 18.5V Imp 8.9A | Felicity Kina | 12 | 1480 | 680 | 30 | 8.200,00 | 9.840,00 |
| 7178 | Modul 160W Vmp 17.9V Imp 8.89A | JYC Kina | 12 | 1480 | 670 | 35 | 10.900,00 | 13.080,00 |
| 2845 | Modul 100W Vmp 18V Imp 5.56A | Felicity Kina | 6 | 1200 | 540 | 30 | 4.900,00 | 5.880,00 |
| 7141 | Modul 40W Vmp 18.2V Imp 2.2A | JYC Kina | 3 | 780 | 350 | 25 | 4.400,00 | 5.280,00 |
| 7142 | Modul 20W Vmp 18V Imp 1.1A | JYC Kina | 2 | 485 | 350 | 25 | 2.900,00 | 3.480,00 |

REGULATORI

| Šifra | NA Z I V | Proizvođač | Dimenzija (mm) | | | | VPC u DIN | MPC* |
|--|--|---------------------------------|----------------|--------|--------------|--------|-----------|------------------|
| | | | Težina (kg) | Dužina | Širina | Visina | | |
| PWM Pulse-Width-Modulated | | | | | | | | |
| 7004 | Regulator NV1024 12/24V 10A | Nova Electronics Kina | | | 12/24V | 10A | 1.990,00 | 2.388,00 |
| 7229 | Victron Energy BlueSolar-Light 12/24V 20A | Victron Energy Holandija | | | 12/24V | 20A | 4.800,00 | 5.760,00 |
| 7040 | NV2024 12/24 20A USBx2 | Nova Electronics Kina | | | 12/24V | 20A | 2.990,00 | 3.588,00 |
| 7230 | Victron Energy BlueSolar-Light 12/24V 30A | Victron Energy Holandija | | | 12/24V | 30A | 6.600,00 | 7.920,00 |
| 7292 | NVLS401 12/24 40A | Nova Electronics Kina | | | 12/24V | 40A | 4.990,00 | 5.988,00 |
| 7211 | WP5048D 12/24/36/48V 50A | Nova Electronics Kina | | | 12/24/36/48V | 50A | 7.500,00 | 9.000,00 |
| MPPT Maximum power point tracking | | | | | | | | |
| 7007 | BlueSolar MPPT 75/15 12/24V 15A MPPT funkcija | Victron Energy Holandija | | | 12/24V | 15A | 10.800,00 | 12.960,00 |
| 7249 | BlueSolar MPPT 75/15 12/24V 15A MPPT funkcija | Victron Energy Holandija | | | 12/24V | 15A | 14.400,00 | 17.280,00 |
| 7187 | BlueSolar MPPT 100/30 12/24V 30A MPPT funkcija | Victron Energy Holandija | | | 12/24V | 30A | 23.600,00 | 28.320,00 |
| 7198 | SmartSolar MPPT 100/30 12/24V 30A MPPT funkcija | Victron Energy Holandija | | | 12/24V | 30A | 27.600,00 | 33.120,00 |
| 7045 | TD2307 12/24V 30A MPPT funkcija | Nova Electronics Kina | | | 24/48V | 30A | 7.900,00 | 9.480,00 |
| 7112 | NV-MPPT 40 SA WI-FI MODULOM MPPT funkcija | Nova Electronics Kina | | | 12/24/36/48V | 40A | 25.000,00 | 30.000,00 |
| 7199 | SmartSolar MPPT 150/70-Tr 12/24V 70A MPPT funkcija | Victron Energy Holandija | | | 12/24V | 70A | 72.000,00 | 86.400,00 |

KONVERTORI

| Šifra | NA Z I V | Proizvođač | Dimenzija (mm) | | | | VPC u DIN | MPC* |
|-----------|---------------------------------------|---------------------------------|----------------|--------|--------|---------|-----------|------------------|
| | | | Dužina | Širina | Visina | bez PDV | | |
| novo 7116 | ORION 24/12-5 60W DC-DC | Victron Energy Holandija | 5A | 25 | 43 | 20 | 2.160,00 | 2.592,00 |
| novo 7125 | ORION-Tr 24/12-20 240W DC-DC | Victron Energy Holandija | 20A | 74 | 74 | 32 | 6.960,00 | 8.352,00 |
| novo 7126 | ORION 24/12-40A DC-DC | Victron Energy Holandija | 40A | 65 | 88 | 185 | 12.240,00 | 14.688,00 |
| novo 7128 | ORION 24/12-70A DC-DC | Victron Energy Holandija | 70A | 65 | 88 | 195 | 17.280,00 | 20.736,00 |
| novo 7127 | ORION 12/24-8 DC-DC | Victron Energy Holandija | 8A | 45 | 90 | 115 | 7.080,00 | 8.496,00 |
| novo 7129 | ORION 12/24-10 DC-DC | Victron Energy Holandija | 10A | 45 | 90 | 125 | 8.640,00 | 10.368,00 |
| novo 7130 | ORION 12/24-20 DC-DC | Victron Energy Holandija | 20A | 65 | 88 | 195 | 19.440,00 | 23.328,00 |
| novo 7131 | ORION-Tr 48/12-9A 110W IZOLOVAN DC-DC | Victron Energy Holandija | 9A | 100 | 113 | 47 | 7.920,00 | 9.504,00 |
| novo 7228 | ORION 48/24-5A 120W IZOLOVAN DC-DC | Victron Energy Holandija | 5A | 65 | 88 | 195 | 7920,00 | 9.504,00 |

Ostalo

| Šifra | NAZIV | Boja svetlosti | VPC u DIN | MPC* |
|-----------|---------------------|----------------|-----------|---------------|
| novo 7146 | Sijalica LED 12V 3W | 4000K | 340,00 | 408,00 |
| novo 7147 | Sijalica LED 24V 3W | 4000K | 520,00 | 624,00 |
| novo 7148 | Sijalica LED 12V 5W | 4000K | 410,00 | 492,00 |
| novo 7149 | Sijalica LED 24V 5W | 4000K | 600,00 | 720,00 |