

Specifications 2023

The new mobile power supply.



Zeliox ECO I

Zeliox ECO II

Zeliox ECO II+

Zeliox ECO III

Battery capacity

	Zeliox ECO I	Zeliox ECO II	Zeliox ECO II+	Zeliox ECO III
Power	1600 Watts	2000 Watts	2000 Watts	3000 Watts
Type	Lithium 12,8 V	Lithium 12,8 V	Lithium 12,8 V	Lithium 12,8 V
kWh	1.3 kWh	1.3 kWh	2.6 kWh	2.6 kWh
Ah	100 Ah	100 Ah	200 Ah	200 Ah
Chemistry	LiFePO4	LiFePO4	LiFePO4	LiFePO4

Connections

	Zeliox ECO I	Zeliox ECO II	Zeliox ECO II+	Zeliox ECO III
230 V AC input	Zeliox ECO power cable	Zeliox ECO power cable	Zeliox ECO power cable	Zeliox ECO power cable
230 V AC output	1x Schuko power socket	1x Schuko power socket	1x Schuko power socket	1x Schuko power socket
112 V DC input	Anderson SA50A	Anderson SA50A	Anderson SA50A	Anderson SA50A
12 V DC output	Anderson SA50A	Anderson SA50A	Anderson SA50A	Anderson SA50A

Product information

	Zeliox ECO I	Zeliox ECO II	Zeliox ECO II+	Zeliox ECO III
Weight (kg)	33 kg	35 kg	51 kg	54 kg
Dimensions (hxbxl mm)	225x450x391.5	225x450x391.5	303x520x391.5	303x520x391.5
IP Rating	IP20	IP20	IP20	IP20
Working temperature range	-20 - 55°C	-20 - 55°C	-20 - 55°C	-20 - 55°C
Maximum temperature	45°C	45°C	45°C	45°C
Cooling	Forced air	Forced air	Forced air	Forced air

AC Input

	Zeliox ECO I	Zeliox ECO II	Zeliox ECO II+	Zeliox ECO III
Voltage (V)	175-265 V	175-265V	175-265V	175-265V
Frequency (Hz)	45-65 Hz	45-65Hz	45-65Hz	45-65Hz
Charging capacity (W)	850W	850W	1400W	1700W

AC Output

	Zeliox ECO I	Zeliox ECO II	Zeliox ECO II+	Zeliox ECO III
Voltage (V)	230 V AC	230 V AC	230 V AC	230 V AC
Frequency (Hz)	50/60 HZ	50/60 HZ	50/60 HZ	50/60 HZ
Amp limit (A)	C16A	C16A	C16A	C16A
Continuous (W)	1600W	2000W	2000W	3000W
10 minutes (W)	1720W	2160W	2160W	3240W
10 sec peak (W)	1850W	2320W	2320W	3480W
Surge peak	3900W	4800W	4800W	7500W

DC Input

	Zeliox ECO I	Zeliox ECO II	Zeliox ECO II+	Zeliox ECO III
Voltage (V)	13.2-16 V DC	13.2-16 V DC	13.2-16 V DC	13.2-16 V DC
Continuous power (A)	30A	30A	60A	60A

DC Output

	Zeliox ECO I	Zeliox ECO II	Zeliox ECO II+	Zeliox ECO III
Voltage (V)	11.6-14.2 V DC	11.6-14.2 V DC	11.6-14.2 V DC	11.6-14.2 V DC
Amp limit (A)	30A	30A	30A	30A
Continuous (W)	348-568W	348-568W	348-568W	348-568W