

Specifications 2025

The intelligent power supply for vehicles
One device for collecting, storing and distributing power. For EURO6 and EV Vehicles.

zeliox®

5 YEAR
WARRANTEE



Version 02.25

Summary	Zeliox GO	Zeliox ECO I	Zeliox ECO II	Zeliox ECO III
Power	1.000W	1.600W	2.000W	3.000W
Battery	0.6kWh-50Ah Heat pack	1.3kWh-100Ah Heat pack Expandable		2.6 kWh-200Ah Heat pack Exp.
Output	1x 230V (front) 1x 230v (rear) 1x 12v (rear)			
Charging options	Alternator EV Solar	Alternator EV Solar Grid Power		
Features	ECO Mode: Automatic shut down (adjustable) Power control function (only ECO)			
Safety	Isolation guard Ground fault and overcurrent protection Battery management system			
Interface	IOS-Android APP Bluetooth Movable LED Display Dash switch (optional)			
Warranty	5-year hardware and battery warranty			

Battery	Zeliox GO	Zeliox ECO I	Zeliox ECO II	Zeliox ECO III
KWh	0.6 kWh	1.3kWh	2.6kWh	2.6kWh
Ah	50Ah	100Ah	200Ah	200Ah
Type	Lithium 12.8V			
Chemistry	LiFePO4			
Self discharge rate	Less than 3% per month			
Protection	Heat pack to ensure charging during low temperatures			
Expansion battery type	N/A	12.8V-100Ah Discharge cont. 100A Maximized 200A		

Output	Zeliox GO	Zeliox ECO I	Zeliox ECO II	Zeliox ECO III
AC 230V Voltage	230V AC			
AC 230V Frequency	50/60Hz			
AC 230V Amp limit	C16A			
AC 230V Continuous	1.000W	1.600W	2.000W	3.000W
AC 230V 10 minutes	1.100W	1.700W	2.150W	3.200W
AC 230V 10 sec peak	1.200W	1.700W	2.150W	3.200W
AC 230V Surge peak	2.000W	3.200W	4.000W	6.000W
AC 230V ECO mode	ECO Mode: Automatic shut down if no 230v load is detected (adjustable in Watts and Duration)			
DC 12V Voltage	11.6-14.2V DC			11.2-14.2V DC
DC 12V Amp limit	50A Maximized by connector			
DC 12V Continuous	560-710W			

Input	Zeliox GO	Zeliox ECO I	Zeliox ECO II	Zeliox ECO III
AC 230V Voltage	N/A	175-265V		
AC 230V Frequency	N/A	45-65Hz		
AC 230V Charging capacity	N/A	60A-850W	60A-850W	120A-1.700W
AC 230V Power control function	N/A	Gives priority to consumer Remaining capacity is available for battery charging		
DC 12V Voltage		12-16V DC		
DC 12V Continuous power DC-DC		30A		60A
DC 12V Charging capacity MPPT		50ADC Maximized by connector		

Rear connectors (supplied)	Zeliox GO	Zeliox ECO I	Zeliox ECO II	Zeliox ECO III
AC 230V Input mains	N/A	Zeliox power cable Schuko-IEC		
AC 230V Output	1x Schuko (front) / 1x IEC (rear)			
DC12V Input Alternator	Anderson SA120A Red (rear)			
DC12V Input Solar	Anderson SA50A Blue (rear)			
DC12V Input Battery expansion	N/A	Anderson SA120A Gray (rear)		Anderson SA175A Gray (rear)
DC12V Output	Anderson SA50A Gray (rear)			

Product information	Zeliox GO	Zeliox ECO I	Zeliox ECO II	Zeliox ECO III
Product weight	19KG	33KG	35KG	54KG
Packaging weight	21KG	36KG	38KG	58KG
Product dimensions	W450 H195 D392 (MM)	W450 H225 D392 (MM)		W520 H303 D392 (MM)
Packaging dimensions	W525 H275 D485 (MM)	W525 H305 D485 (MM)		W595 H385 D485 (MM)
IP Rating	IP20			
Working temperature range	-20 to +55°C			
Maximum temperature	60°C			
Consumption during operation	15W			
Consumption during sleep mode	Less than 0.1mA			
Cooling	Single fan - Forced air	Dual fans - Forced air		

Zeliox Sales B.V. - Spaarpot 13 - 5667 KV Geldrop - The Netherlands - W. zeliox.com - T. +31 (0)40 3400 383 - E. info@zeliox.com
VAT nr. NL8567.30.993.B01 - Chamber of commerce 66865646 - IBAN NL29ABNA0479258414 - BIC / Swift ABNANL2A