

Atlas 6000 AC

6kWh AC Coupled Plug-in Battery

3kW/6kWh A+ Level Cell

10 Years Warranty,
15 Years Lifespan

100% Compatible

With Exsiting Solar System

UP TO 1177 EUR Annual Payback

Build-in AI HEMS,
1000+ Dynamic Tariff

Aviation-Grade Safety

4-second Aerosol Fire Extinguishing

Technical Specification

Conow Atlas 6000 AC

Model	Conow Atlas 6000 AC
Battery	
Capacity	6028Wh
Voltage Range	16.2V - 21.6V
Battery Type	LiFePO4
Depth of Discharge	100%
AC Input/Output（On Grid）	
Rated Input Power	3000W
Rated Output Power	799W / 800W / 2000W / 3000W
AC Rated Power	230VAC,50 Hz
Max. Output Current	3.7A / 3.7A / 9.1A / 13.7A
THDi	< 3%
Power Factor	0.8 lagging - 0.8 leading
Back-up Port	
Rated Output Power	3000W
Max. Apparent Output Power	4500VA (1.5s)
Rated AC Output Current	13.7 A (at 220V) / 13.0 A (at 230V)
AC Rated Power	230VAC, 50 Hz
EPS Switching Time	≤10 ms
General Parameters	
Communication	Wi-Fi & Bluetooth LE; RS485; LAN
Operating Temperature Range	-20°C to +55°C (Contains heating film)
Ingress Protection	IP65
Cooling Method	Natural Convection
Dimensions (W × H × D)	805 x 315 x 256mm
Weight	55.9±0.5 kg (Net), 59.2±0.5 kg (Gross)
Warranty	10 years, 10,000 Cycles (25°C, 70% EOL)
Protective Class	Class I
Over Voltage Category	AC.OVC III, DC.OVC II

Get in touch with us: business@conow.com