



DuraSource

Your all-in-one solution for compact and reliable remote power, keeping critical applications running in the most challenging locations.

Typical applications

- ✓ Environmental Monitoring
- ✓ LiDAR and SoDAR Installations
- ✓ Data Loggers and Telemetry
- ✓ Security / Temporary CCTV
- ✓ Rural Internet
- ✓ Remote Actuators
- ✓ Rail Crossings

We specialise in crafting reliable, tailor-made off-grid power systems to withstand demanding conditions. Our expertise lies in seamlessly integrating cutting-edge technologies like PV and fuel cells, ensuring uninterrupted power supply even in the harshest environments.

With meticulous customisation and rigorous testing, we deliver dependable solutions that guarantee long-term performance, providing peace of mind to our clients.

Enquire for bespoke configurations incl. higher powers, wind generation, and AC outputs.



Technical Specifications

Standard configuration (per box)

Continuous Power Output	0-55W
Max Power Output @ 12V	360W
Max Power Output @ 24V	700W
Solar Pmax	4 x 300W
Fuel Cell	125W (EFOY Pro 2800)
Fuel Cartridges	2 x 28ltrs
DC Output	12V & 24V
Battery Configuration	2 x 110Ah GEL
Nominal Storage Capacity	2.6kWh
Weight (not incl. solar panels)	-160kg
Size	1200 x 850 x 530mm
Operating Temp	-20C to 45C
Enclosure Material	Aluminium (EFOY ProCube 2060A)

Optional extras

AC Output	✓
Remote Monitoring and Refuelling Services	✓

Boxes can be connected in parallel to increase storage and power capacities.

Features

- ✓ **Flexible Power Configuration** - Tailored to your power needs by customising for AC or DC, batteries, solar and/or fuel cells.
- ✓ **Weatherproof** - Built to withstand a range of weather conditions, ensuring reliable performance in remote environments.
- ✓ **Modular Design** - Easily match your load requirements to a suitable power system arrangement.
- ✓ **Remote Monitoring** - Stay informed and in control of your power system from anywhere, anytime via our web portal.
- ✓ **Quiet Operation** - Near silent, making it suitable for installations where noise pollution is a concern.
- ✓ **Compact and Portable** - Small footprint to allow for easy transportation and installation in the most difficult locations.



We are experts in renewable energy

Four decades of providing renewable energy installations have given Dulas a depth and breadth of knowledge that sets us apart from the competition. Our long-standing partnerships with leading technology providers ensure that our renewable energy installations deliver optimum performance for years to come.



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