

Power+BOS® 300



Stand Alone Power System

The **Power+BOS®** range of products has been created for off grid applications. The new **Power+BOS® 300** is an integrated lead acid battery inverter and regulator module that is a complete engineered solution to providing reliable stand alone power systems.



RedFlow Power+BOS® 300 Advantage

High Quality

Fully engineered, factory assembled
Highest quality components
Weatherproof enclosure
AS3000, AS4086 & AS4509 specifications

Easy to Install

Under eaves footprint
No onsite preparation time
Plug and play connection to PV panels and generator
Full in-house technical support

Reliability

Maintenance free
Sealed VRLA batteries

Flexibility

Modular scale up capability to meet growing customer demands

Low Maintenance

Powder coated outdoor enclosure
Non-rusting base
Set and forget operation
Remote monitoring capability
Choice of battery manufacturer

Remote Monitoring & Communications

RedFlow's LA systems full remote monitoring and control using low-cost 3G communications.
Subject to network availability (optional)

Full Warranty

RedFlow's LA systems use high quality components and are backed by limited five year warranty.

Safety

Comes prewired, fully tested with lockable enclosure and includes operator manuals.

Power	3 kVA cont./ 4.8 kVA peak
Battery Options (Sealed Lead Acid)	330 Ah c100
Dimensions	916 W x 511 H x 1660 D (mm)
Weight	535kg
Battery Voltage	48 V nom. (41 – 68V)
AC Input Current	30 A
AC Output Current	13 A Cont.
AC Output Current	35 A Peak
Generator Ready	10-15 kVA auto-start suitable
Remote Monitoring	Subject to network availability
Electrical Connection	Hard wired

