

In-Line link Box

The In-Line Link Box enables data centre managers to monitor and manage the power required by mission critical and remote equipment, where zero down time and maximisation of operations is a pre-requisite.

Ideal for retro-fit applications for installation between the power feed and an existing “dumb” power strip. It is also designed for stand-alone equipment not installed within cabinets or racks, or equipment requiring one or more dedicated power feeds, such as large servers, disk storage arrays, blade server enclosures and network switches.

The In-Line Link Box measures critical power information accurately via secure polling and real time SNMP.



Key Features

- Single & dual supply solutions for A & B equipment, and cabinet feed monitoring
- Ideal for retro-fit or dedicated power feed applications
- Range of load rating options and socket output / input types:
16 Amp Commando
32 Amp Commando
63 Amp Commando
Single or triple phase options
- Remote RMS A current, RMS Voltage, kVA & kWh monitoring
- Local monitoring via a LCD display
- Secure Polling and real-time SNMP
- Sample rate at 27,900 times per second to the 33rd harmonic
- On board web server HTTP and HTTPS

Technical Information

Enclosure	1.2mm mild steel with matt black powder coating
Fixing points	1U Horizontal
Rated Voltage	110V – 230V, AC Nominal Single Phase
Rated Current	Up to 63A
Rated Frequency	48 Hz to 62 Hz
Operating Temperature	0°C to + 40°C
Accuracy	Sample rate is 27,900 per second to the 33 rd harmonic
Local Display	LCD of RMS current, RMS Voltage, kVA & kWhr
Local Display Resolution	1 Volt, 0.1 Amp, 0.1 kVA, 0.1 kWhr
Supported Outlet Sockets included:	C13 – max rating 10A (1 x C13 on single feed unit, 2 x C13 on dual feed unit)
Communication via Sinetica Hawk-I, PowerHawk and Eagle-i	SNMP monitoring / management WEB monitoring HTTP, HTTPS
Security	LDAP and HTTPS
Upgradeability	Firmware upgradeable using serial or TFTP download
Port Communication	RJ45 socket Hawk-I and PowerHawk
Certificates & Safety Standards	CE approved UL approved Japanese approved