



LINK BOX DISTRIBUTION UNIT

Local and Remote Monitoring and Control



The Unite Link Box provides a modular and flexible solution for the remote monitoring and management of today's power and energy needs to mission critical and remote equipment, where zero down time and maximisation of operations are a pre-requisite.

The Unite Link Box is available in 16 and 32 Amp, Single Phase and 64 Amp Three Phase options.

The Unite Link Box is specifically designed for devices requiring one or more direct power feeds. Ideal for large servers, disk storage arrays, blade server enclosures and network switches. The devices can be free standing or installed in server cabinets for new build and retrofit fit applications.

As an Integral part of the Unite integrated solution, the Unite Link Box accurately measures critical power and energy information via secure polling and real time SNMP.

The Unite Enterprise Management Platform can be used to monitor, control, generate out of norm and critical alarms, management reports and trend analysis, providing truly integrated and tailored solutions, to meet customer specific requirements for power monitoring and AM&T for energy management.

Other Unite product sheets:

CL-Amp

CL-Amp Kit

Eagle-i

Intelligent Power Strips

Hawk-i³

Hawk-i² Sensors

To order these call the NBM SalesTeam on 01923 270301 or email sales@nbm-distribution.co.uk

PRODUCT FEATURES

Link Box Distribution Unit

- Specifically designed for devices requiring one or more direct power feeds
- Single and three phase solutions
- Three Phase In-Line units provide 3 serial feeds. Each phase is measured independently
- Single or dual fed
- Integrated, scalable & modular solution
- Economical & cost effective
- Range of socket outlet types
- Up to 24 socket outlets
- 10, 16 & 32Amp load rating options
- 1U, 2U or 3U 19", ETSI horizontal rack mounting.
- Available in 16 and 32 Amp Single Phase and 64 Amp Three Phase options.
- Single or multi-site applications
- Fully featured management platform
- Set alarm thresholds to provide management & trend analysis reporting
- Single and three phase solutions
- Local LCD display of voltage, current and kWhr
- CE Approved
- Remote current, voltage and kWh monitoring
- 19", ETSI horizontal rack mounting
- Easy to use
- Simple to install
- Secure real time SNMP and polling



TECHNICAL SPECIFICATION

Connectivity	EIA RS232 or RS485 Modbus
Rated Voltage	230V, AC Nominal Single Phase, 415V, AC Nominal Three Phase
Rated Current	Up to 32A, Single Phase. Up to 64A, Three Phase
Rated Frequency	48 Hz to 62 Hz.
Operating Temperature	-10 to +85 degrees Celsius
Measuring Accuracy	+/-2%
Local Display	LCD of current, voltage and kWhr
Display Resolution	1 Volt, 0.01 Amp, 0.1 kWhr
Input Plug / Cable Length	IEC 309, 2 Metres
Output Plug / Cable length	IEC 309, 2 Metres
Mechanical Dimensions	1U, 19" [Single Phase]
Material	Metal, Colour Black [Single Phase]
Safety Standards	EN 60950-2000, EN 61010-1

ORDERING INFORMATION

Link Box Single Phase

PDU1110	Single supply Link Box 16A IEC 309 Plugs and Sockets
PDU1120	Single supply Link Box 32A IEC 309 Plugs and Sockets
PDU1210	Dual supply Link Box 16A IEC 309 Plugs and Sockets
PDU1220	Dual supply Link Box 32A IEC 309 Plugs and Sockets

Link Box Three Phase

PDU1110T	Single supply Link Box 32A IEC 309 Plugs and Sockets
PDU1120T	Single supply Link Box 63A IEC 309 Plugs and Sockets

Other options are available upon request.