

Dual Link Box Device

Monitoring

Flexible solutions for remote monitoring and management of power and energy



The Panduit Dual Link Box device provides a modular and flexible solution for remote monitoring and management. It is the answer to today's power and energy needs for mission critical equipment where zero downtime is a prerequisite.

The Panduit Dual Link Box device is specifically designed for power devices requiring one or more direct power feeds. It is ideal for large servers, disk storage arrays, blade server enclosures, and network switches. The power devices can be free standing or installed in server cabinets for new build and retrofit applications. This innovative appliance accurately measures critical power and energy information via polling and real-time SNMP.

The Dual Link Box Device is available in a wide range of load ratings and comes as single and three phase applications.

The RacKMS™ Gateway is utilised to monitor, control, generate warnings, and provide critical alarms.

The Dual Link Box device is part of the portfolio of SmartZone™ Solutions that deliver comprehensive energy and physical infrastructure efficiency in data centres, facilities, and remote estate sites through intelligent products, systems, and services.

Features

- Monitors RMS Amps, RMS Volts, KW, kVA, kWh, PF and Hz via digital display
- 19" horizontal mounting
- C13 socket to available to power RacKMS™ Gateway
- Single and three phase options
- Available in 16A and 32A versions

Benefits

- · Remote monitoring
- Secure real-time alerts
- · Economical and cost effective
- · Easy to use
- Simple to install
- Power strip vendor neutral

SmartZone™ Rack Energy Kits

- Non-Invasive Rack Energy Kit
- In-Line Rack Energy Kit
- · Rack-Mounted Energy Kit
- Intelligent Power Strips Kit

Unified Physical Infrastructure









SmartZone™ Rack-Mounted Rack Energy Kits Include:

-Env-3 Monitoring Software -RacKMS[™] Gateway -Set of Ethernet Cables -Temperature Sensors (2) -Dual Link Box (1)

Part Number	Description
RMSL2T1POB205E	(1) Dual Link Box Device – 16A Single Phase. IEC 60309 Plugs and Sockets
RMSL2T1POB206E	(1) Dual Link Box Device – 16A Three Phase Delta. IEC 60309 Plugs and Sockets
RMSL2T1POB207E	(1) Dual Link Box Device – 32A Single Phase. IEC 60309 Plugs and Sockets
RMSL2T1POB208E	(1) Dual Link Box Device – 32A Three Phase Delta. IEC 60309 Plugs and Sockets

Dual Link Box Device Specifications

Parameter	Value
Connectivity	EIA or RS485 Modbus
Rated Voltage	230V, AC Nominal Single Phase 400V, AC Nominal Three Phase Rated Current
Rated Current	Up to 32A, Single Phase Up to 64A, Three Phase
Rated Frequency	48 Hz to 62 Hz
Operating Temperature	-10°C to +40°C
Measuring Accuracy	+/-2%
Local Display	LCD of current, voltage and kWh, KVA, power factor, frequency
Display Resolution	1V, 0.01 A, 0.1 kWh
Input Plug/Cable Length	IEC 60309, 2 Metres
Output Plug/Cable length	IEC 60309, 2 Metres
Mechanical Dimensions	1U, 19" [Single Phase]
Material	Metal, Color Black [Single]
Safety Standards	EN 60950-2000, EN 61010-1, UL60950

