

iPDUs - intelligent socket strips

with IEC sockets/plugs, black



Datwyler intelligent socket strips (iPDUs) have socket and switch inserts as well as control and outlet modules in an aluminium (A series) or metal housing (B, C and D series).

Description

The Datwyler intelligent PDUs (iPDUs) adopted the latest embedded system technology and support a wide variety of protocols including HTTP, SSL, DHCP, SNMP V1 (V3), Modbus, Telnet, SMTP and NTP, remote firmware upgrade, daisy-chain connection and centralized management.

The iPDUs are of modular, "hot-swappable" design.

The iPDU family comprises four series, which meet every requirement from entry class to high-end solution:

A series: Measurement

B series: Measurement single socket

C series: Measurement & switching single socket

D series: Measurement single socket & switching single socket

This refers to the main functions: output (kW), voltage (V), current (A), power factor monitoring, power consumption (kWh), and temperature/humidity monitoring.

The iPDUs support the B/S (browser/server) architecture so that users can access to the PDU via web browser (IE, Chrome, Firefox, etc.).

Application

Power distribution in IT-racks in data centres and technical rooms.

Capacity planning, energy saving and environment monitoring.

Scope of delivery

PDU, connection cable (3 m) with plug, 19" mounting brackets (2 pcs) and screws, user manual (English language CD).

Temperature/humidity sensors can be ordered separately (see article list below).

Versions

Material number	Product	Weight [kg]
4110619	PDU121-0700A-EN	2 kg
4110620	PDU121-1204A-EN	2.5 kg
4110622	PDU141-1204A-EN	5 kg
4110621	PDU131-1604A-EN	3.5 kg
4110623	PDU131-1204B-EN	5.5 kg
4110624	PDU131-1806B-EN	7.5 kg
4110625	PDU151-1806B-EN	10 kg
4110626	PDU131-1204C-EN	5.5 kg
4110627	PDU131-1806C-EN	7.5 kg
4110628	PDU151-1806C-EN	10 kg
4110629	PDU131-1204D-EN	5.5 kg
4110630	PDU131-1806D-EN	7.5 kg
4110631	PDU151-1806D-EN	10 kg
4110632	PDUA-TH	0.25 kg

More types/configurations available on request

