

Power Distribution | 3U 3 Phase



Overview

This range of leading edge intelligent metered AC power distribution units provide a modular and flexible remote monitoring solution for mission critical equipment.

Each PDU is fitted with the Power-2-U PMU Controller which offers environmental monitoring and true measurement and RMS values of current and voltage.

The PMU Controller offers remote monitoring capability via the SNMP Master Controller.

The plug and play In-Line unit is available in 16, 32 and 63 Amp single Dual and three phase models.

Applications Include:-

New Build

Ideal for SAN replication units, disk storage arrays, Blade Centres and other 'self powered' enclosures or network switches.

Retrofit

Designed to provide minimum outage, smart metering, environmental and remote power monitoring to data cabinets already populated with existing non-intelligent PDU hardware.

Product Features

Three Single 32A Circuit Measurement Systems

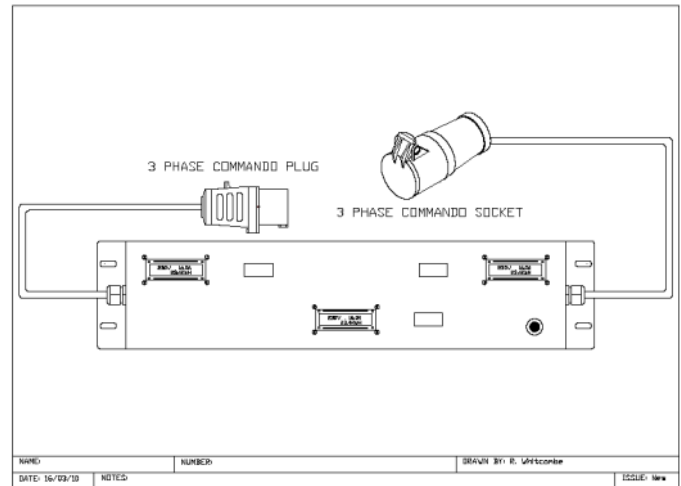
Dimensions

Height x Width Length : 44mm x 132mm x 610mm

Material: Powder Coated Mild Steel

Ordering Information

Image	Part Number	Description
	TPTPDU01CO32COH/3P/ PMU485DIS/MET	3 Phase in Metal



Technical Specification

Three Single 32A Circuit Measurement Systems

Specification:

Connectivity EIA RS232 or RS485 Modbus, via RJ45 Connection Port (Additional Interface Equipment Maybe Required)

Power Management:

Rated Voltage	230 Volts, +10% - 15%
Rated Current	Up to 63 amps
Rated Frequency	48Hz to 62Hz
Operating Temperature	-10 to + 85°C
Measuring Accuracy	+/-2%, [kWh to BS EN. 61036: 1997]
Measurement Method	True RMS Measurement of distorted Current / Voltage Waveform

Local display
Display Resolution LCD of Current, Voltage and kWhr
1 volt, 0.01 Amp, 0.1 kWhr

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