Excel IPLite 1U Horizontal PDU c/w 10x C13, 2x C19 sockets - 16-Amp EN60309 3m lead

Item Code: 555-IPL-1H-10C13-2C19-16A-3

excel without compromise.

PDU's

- X Overall Energy Measurement
- X Remote RGB Display option
- X Slimline (45mm) Wide
- X Free SNMP Software
- X Easily configured - takes minutes
- X Range of socket options

Product Overview

Excel IPLite range of PDU's are designed and manufactured in the UK to provide a cost effective local and remote power monitoring solution. 4 options are available in both vertical mounting and 19" horizontal mounting variants.

The vertical PDU's feature flexible mounting brackets allowing fixing points front, rear, LHS or RHS.

Both 16A and 32A versions available with both C13 and C19 sockets according to the table below. All units are slimline (except the 2U version), being only 44.5mm wide.

All units are constructed with Neutrik input connectors and separate mains leads to provide flexibility. The PDU's can act alone or as slaves or master units allowing monitoring of multiple units from one IP address. Measurement accuracy is of billing quality. Every unit features a range of ports providing flexible connectivity: Ethernet port, 2 MODBUS ports for daisy - chaining of units, Humidity sensor port, Temperature sensor port allowing up to 8 sensors, LCD port for connection of a remote monitor.

Product Specifications

Feature	Values
Mounting dimension	19 inch
Mounting direction	Horizontal
Electrical connection	Connecting cord with plug
Type of electric plug connection	16 Amp - EN6039 Style (BS4343)
Cable length	3 m
Number of C13 socket outlets	10
Number of C19 socket outlets	2

Number of rack units (RU)	1
Supply voltage	230 V
SNMP	Yes
With display	Yes
Evaluation	Remote
With LED indication	Yes
Ammeter	Yes
With mounting bracket	Yes

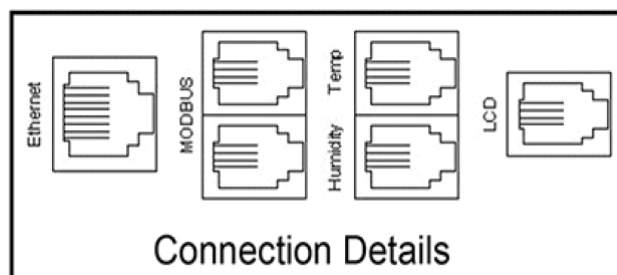## Additional specifications

Features	Values
Technology	Overall monitoring
Energy Metering	RMS Volts, RMS Amps, Kilowatts, Frequency, Power Factor
Metering per Input Line	Yes
Metering per Output Receptacle	No
Remote Outlet Switching	No
Environmental port	Yes
Networking	SNMP (v1, 2, 3), HTML, HTTP, HTTPs, XML, Email Alerts
Remote Management	Yes
Daisy Chain	Yes (1 Master up to 31 Slaves)
Display	Local (remote display optional)
Environmental Sensors	Temperature Sensor Port (Up to 8 Sensors), Humidity / Temperature Sensor
Frequency	50 - 60 Hz
Main Input	85 - 265 VAC
Colour	Black (standard) - other colours available
Temperature Range	-10° to +50° C

Connections diagram

Connection Details

Standards

Applicable standard	Detail
RoHS	Restriction of Hazardous Substances - Compliant
IEC 60950-1	Information technology equipment - Safety

Part Number Table

Part Number	Description
555-IPL-1H-10C13-2C19-16A-3	Excel IPLite 1U Horizontal PDU c/w 10x C13, 2x C19 sockets - 16-Amp EN60309 3m lead
555-IPL-2H-12C13-2C19-32A-3	Excel IPLite 2U Horizontal PDU c/w 12x C13, 2x C19 sockets - 32-Amp EN60309 3m lead
555-IPL-V-12C13-2C19-16A-3	Excel IPLite Vertical PDU c/w 12x C13, 2x C19 sockets - 16-Amp EN60309 3m lead
555-IPL-V-12C13-2C19-32A-3	Excel IPLite Vertical PDU c/w 12x C13, 2x C19 sockets - 32-Amp EN60309 3m lead
555-IPL-V-16C13-16A-3	Excel IPLite Vertical PDU c/w 16x C13 - 16-Amp EN60309 3m lead
555-IPL-V-16C13-2C19-16A-3	Excel IPLite Vertical PDU c/w 16x C13, 2x C19 sockets - 16-Amp EN60309 3m lead
555-IPL-V-24C13-4C19-16A-3	Excel IPLite Vertical PDU c/w 24x C13, 4x C19 sockets - 16-Amp EN60309 3m lead
555-IPL-V-24C13-4C19-32A-3	Excel IPLite Vertical PDU c/w 24x C13, 4x C19 sockets - 32-Amp EN60309 3m lead
555-IPL-V-36C13-6C19-32A-3	Excel IPLite Vertical PDU c/w 36x C13, 6x C19 sockets - 32-Amp EN60309 3m lead

Excel is a world class premium performing end to end infrastructure solution designed,
Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com