## Intelligent Monitoring Comparison



	IPLite	INT1 (Overall Monitoring)	INT3 (Overall + Individual Socket Monitoring + Switching)
PDU Info			
Rack Mount Vertical (0U)	✓	✓	✓
Rack Mount Horizontal (1U+)	✓	✓	✓
Construction	Mild Steel	Mild Steel	Mild Steel
Finish	Powder Coated	Powder Coated	Powder Coated
Mains Lead	HO7	HO7	HO7
Lead Length	3 Mtr	3 Mtr	3 Mtr
Maximum Number of Sockets	42	∞	48
Socket Types	C13 & C19	C13, C18, Uk, Sch	uko, Plus Other
Electrical Characteristics			
Single / Three Phase Options	Single Phase Only	Both	Both
Main Input	85 - 265 VAC	85 - 265 VAC	85 - 265 VAC
Frequency	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Overall Meter Current Range	0 - 63 Amps	0 - 63 Amps	0 - 63 Amps
Socket Current Range	-	-	0 - 16 Amps
Overall Meter Accuracy	+/- 1% Typical	+/- 1% Typical	+/- 1% Typical
Overall Meter Accuracy			
RMS Volts	✓	✓	✓
RMS Amps	✓	✓	✓
Kilowatts	✓	✓	✓
Frequency	✓	✓	✓
Power Factor	✓	✓	✓
Internal PDU Temperature	✓	✓	✓
Peak Voltage	✓	✓	✓
Peak Current	✓	✓	✓
kVA	✓	✓	✓
kWh (Cumulative)	✓	✓	✓
Kg/CO2 (Cumulative)	✓	✓	✓
BTU/h (Cumulative)	✓	✓	✓
KJ/h (Cumulative	✓	✓	✓
Cost (Cumulative)	✓	✓	✓
Overall Meter Accuracy			
Class II	✓	✓	✓
Billing Quality	✓	✓	✓
Sampling Rate 4000 times a second	✓	✓	✓
Individual Socket Measurement			
Amps	-	-	✓
Watts	-	-	✓
VA	-	-	✓
kWh (Cumulative)	-	-	✓
Socket Control			
Individual Socket Switching	-	-	<b>√</b>
Individual Socket Power Cycle	-	-	✓

## Intelligent Monitoring Comparison



	IPLite	INT1 (Overall Monitoring)	INT3 (Overall + Individual Socket Monitoring + Switching)	
Connectivity				
SNMP v1, 2, 3.	✓	✓	✓	
HTML, HTTP, HTTPs	✓	✓	✓	
XML	✓	✓	✓	
Email Alerts	✓	✓	✓	
Daisy Chaining				
RS485 Modbus - 1 Master Upto 31 Slaves	✓	✓	✓	
Local RGB Display				
Fitted within PDU	✓	✓	✓	
Remote Display Option	✓	✓	✓	
Capability Only, Sensors Available separately				
Environmental Sensor				
Temperature Sensor Port (Up to 8 Sensors)	✓	✓	✓	
Humidity / Temperature Sensor	✓	✓	✓	
Volt Free Contacts (3 Sets)	-	✓	✓	
Cabinet Security Ports				
Door Contacts	-	✓	✓	
Electronic Door Handle	-	✓	✓	
Card Reader / Pin Pads	-	✓	✓	