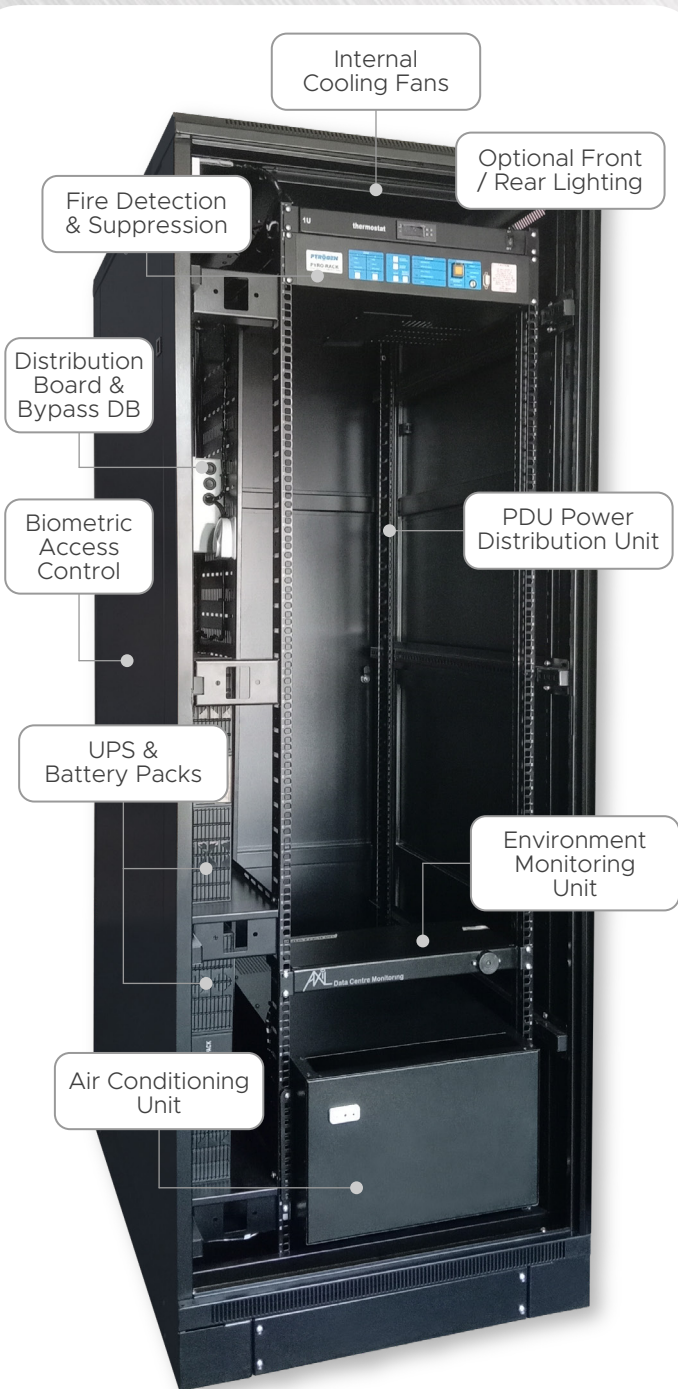




The **Axil Micro Data Center Cabinet** is an easy solution for remote site offices. Pre-assembled and wired with air-conditioners complete.

The Axil Micro DC will fit through a standard doorway. This unique design houses the UPS, battery packs, monitoring and management system, fire suppression, DB and no-break bypass system without taking up any valuable rack space.

Features

- ✓ Heavy-duty frame construction
- ✓ Portable and with a small footprint
- ✓ True hot / cold aisle configuration
- ✓ Inside frame internal wiring
- ✓ Maximum interior space utilization
- ✓ Standard and extended battery back-up power
- ✓ UPS with built-in / removable bypass and DB
- ✓ Full SNMP TCP/IP / GSM / AS400 modules
- ✓ Biometric access with remote control (GSM)
- ✓ 19 inch rack mount air-conditioning
- ✓ Remote air-conditioning management for emergency cooling
- ✓ Through flow of closed-loop systems
- ✓ Double knock release fire suppression system (aerosol or gas)



Biometric Access Control



Fire Suppression



Remote Monitoring Unit



UPS Back-up Power



PDU Power Distribution Unit



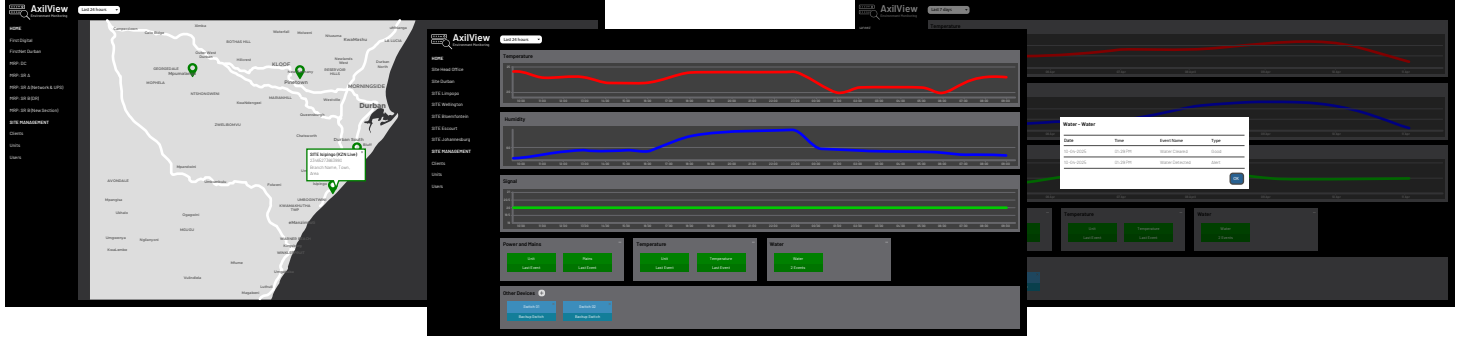
Bypass DB PDU

Technical Specifications

Cabinet		
Rack Configuration	Single, Double, Triple, Quad, Penta	
Rack Height	42U	42U
Weight (empty cabinet)	190kg	
Carrying Capacity	1000kg / 1 Ton	
Supported Weight on Single	1000kg	
Width	750mm	
Height	2100mm	
Depth	1000mm	
Usable U space	80% available space + additional 9U	
Front / Rear LED lights	Optional	
Warranty	1 Year with up to 5 years optional (with Service Plan)	
Rack Materials		
Front Door	Glass & steel door with additional space for patch lead slack	
Rear Door	Steel	
Housing	1.6mm	
Frame	1.6mm	
Paint	Structured Black (powder coated)	
Cooling System		
Air Conditioning Capacity: Through flow / Closed up	12000Btu / 15000Btu (Hot / Cold aisle configuration)	9U
Warranty	1 Year with up to 5 years optional (with Service Plan)	
Fire Suppression System		
Extinguisher Type	Aerosol / FM 200	2U
Detection Type	1 x Optical Detector, 1 x Ionisation Detector	
Warranty	1 Year with up to 5 years optional (with Service Plan)	
Distribution Board / Power Management Panel (PMP)		
Material & Finish	Steel Power Coated	0U
Height	0U	
Width & Depth	480mm, 120mm	
Input	Dual 32 Amp IEC Connectors	
Output	Quad C19 16V Connectors, Volt & Ammeter display, Intelligent options	
Power Distribution Unit		
Half Cabinet PDU	9 x lockable C13 sockets, 3 x 2-pin sockets, 2 x C19 sockets	0U
Full Cabinet PDU	16 x lockable C13 sockets, 4 x 2-pin sockets, 5 x C19 sockets	0U
Environment Monitoring Systems (EMS)		
Type	Axil P194, Axil P194 Lite, Axil P194 Mini	1U
Communication	GSM, E-mail	
Alerts	Temperature, humidity, flood, power, smoke, UPS, generator, after-hours access, external environment	
Warranty	1 Year with up to 5 years optional (with Service Plan)	
Uninterrupted Power Supply (UPS)		
Type	Axil Rack Mount system, including battery back-up	1U
Size	3kVA, 6kVA	
Warranty	1 Year with up to 5 years optional (with Service Plan)	
Communication	GSM - TCP / IP - SNMP - AS400	

Axil VIEW Environment Monitoring

Our Environment Monitoring Software and Services provides real-time visibility into your Data Center environment, including power, security, temperature and humidity readings. AxilView enables you to easily detect and prevent performance issues, and configure a variety of alert notifications and reports.

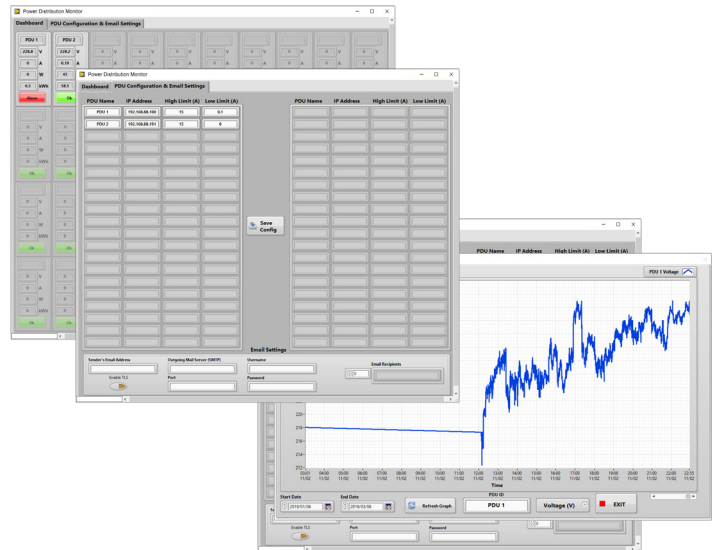


PDU VIEW Monitoring Software

Monitor the power distribution units with the Axil PDU VIEW Software. The software allows you to specify minimum & maximum thresholds for Temperature, Humidity, Volts, Amps, Watts and Kilo Watts.

Any currents outside these limits will trigger an alert and send a notification to the nominated SMS number or email address.

The Axil PDU VIEW Software is available in 3 different versions, depending on the amount of PDU's you need to monitor - 20, 40 or 50 units.



TALK TO US

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