

Air Conditioner Product Introduction

Serie Edge AC Version V

Integrated Edge cabinet



- ◆ A single cabinet is a complete system, suitable for various complex scenarios (dust, narrow spaces, no insulation measures, etc.)
- ◆ Integrated design, overall delivery, avoids system design issues
- ◆ The cabinet integrates an intelligent monitoring system to ensure the safe and reliable operation of the data center
- ◆ Modular power distribution design, easy to install and maintain.
- ◆ Rack-mounted / in-row air conditioning unit
- ◆ Power distribution, UPS, monitoring, and cooling are integrated into the cabinet to save space.



Reliable



1 Infrared Detectors



2 Webcam



3 Audible Alarm



4 Monitoring Module



5 PDM (Power Distribution Module)



6 Intelligent Monitoring



7 PDU (Power Distribution Unit)



8 Access Control



9 UPS



10 Air Conditioner



11 Cabinet Space 42U

MDC Edge - DataSheet



Power Input	220Vac / 50Hz-60Hz
IP Class	IP5X
Dimension (W * D *H)	600*1200*2000mm (Without caster)
Display	10.1" Touch Screen LCD
Lighting	Front and rear LED
Cable entry	Top and Bottom
Access control system	Fingerprint +IC/ID card + Password
Distribution Module	63 ~ 80A
UPS	Rack Mount (3Kva ~ 6Kva)
PDU	Basic 16 Outlets or Smart 24 outlets
Supervision system	Intelligent integrated monitoring host
Accessories	Smoke sensor * 1
	Temperature and Humidity sensor *1
	Water leakage sensor * 1
	Webcam (optional)
	Infrared detector (optional)
	SMS alarm (optional)
Emergency Ventilation (Method)	Emergency pop-up door system
Cabinet color	Black (RAL9004)
Communications	Modbus / MQTT