



EPC-iSmart Series Integrated Cabinet Solution

System	IT rated power		3kVA
	Mains		220Vac,50Hz/60Hz
	Ambient temperature		0-45°C
	Ambient humidity		10-95% (Relative humidity)
	IP Class		IP5X
	Altitude		1000m, decreasing for >1000m
Cabinet	Dimension*D*H)		600*1200*2000mm (Without caster)
	Space occupation		≤32U
	Display		10.1" touch screen LCD
	Ambient Light		Front RGB three-color ambient light
	Lighting method		Front and rear LED
	Cable entry		Top and bottom
	Access control system		Fingerprint + swipe card (IC&ID) + digital password three in one
Power Supply and Distribution System	Distribution module	Configuration	Main CB : 63A/2P, rack installation, with the indicator of operation
		Lightning protection	Class C lightning protection (Standard for 2P, optional for 1P+N)
		Height	3U
	UPS	Capacity	3kVA/6kVA
		Power distribution	Single phase-in and single phase-out
		Battery	Built-in battery or external battery cabinet
	PDU	Normal type	IEC C13*2pcs, 16 ports (13*10A+3*16A)
Intelligent type		Optional for 24 ports	
Monitoring System	Supervision system		Intelligent integrated monitoring host
	Single cabinet		Single cabinet control module
	Environment monitoring	smoke detector*1	
		Temperature & humidity detector*1	
		Water leakage detector*1	
		Webcam (optional)	
	Infrared detector (optional)		
Other detector		SMS alarm (optional)	
Emergency Ventilation	Emergency measures		Emergency pop-up door system
Cooling System	Air conditioner		Rack type (Standard for constant temperature)
	Rated cooling capacity		3.7kW
	Rated power consumption		1.2kW
	Rated air volume		700m³/h
	Drop height		-5m≤ΔH≤10m
Physical	Package dimensions		720*1338*2230mm
	Weight		188kg (without AC, UPS, battery pack)
	Cabinet color		Black (RAL9004)