



IDU & IDM Series

IDU Series: Sistema integrado con gabinetes, sistema de monitoreo, sistema de alimentación y distribución, aire acondicionado y otras infraestructuras.

IDM Series: Sistema integrado con gabinetes, sistema de monitoreo, sistema de alimentación y distribución, aire acondicionado, sistema de cableado, solución "Todo en uno".

Características principales

- ✓ Eficiencia Energética
- ✓ Estructura completamente Cerrada
- ✓ Administración Inteligente
- ✓ Plataforma de Monitoreo Centralizado
- ✓ Capacidad de Informes
- ✓ Seguridad y Fiabilidad
- ✓ Diseño Redundante N+1/2N

IDU Series Technical Specifications

Specifications Description	With Air Conditioner			Without Air Conditioner		
	IDU-06AN	IDU-10AN	IDU-15BN	IDU-06AO	IDU-10AO	IDU-15BO
Appearance Features	Closed door ,D:1280mm H:2000mm			Mesh door ,D:1100mm. H:2000mm		
External dimension W×D×H (mm) *	1500×1280×2000	1500×1280×2000	2100×1280×2000	1200×1100×2000	1200×1100×2000	1800×1100×2000
W×D×H (mm)	IT Cabinet dimension / Default one is 600MM .Number can be configured					
Available Space	42 U					
Power						
Power Cabinet Dimension W×D×H (mm)	600×1100×2000					
Input power	220V/1Ph/50Hz	220V/1Ph/50Hz	380V/3Ph/50Hz	220V/1Ph/50Hz	220V/1Ph/50Hz	380V/3Ph/50Hz
Power Input Mode	Support Up Down Input					
Input switch	100A/1P	100A/1P	80A/3P	100A/1P	100A/1P	80A/3P
UPS Capacity (Module/Rack optional)	6kVA	10kVA	15kVA	6kVA	10kVA	15kVA
Back up Time	15 min, 1hour,2hours optional					
Cooling (Only with air conditioner)						
Total Cooling Capacity (KW)	5	7.5	12.5	—		
Cooling Dimension W×D×H (mm)	300×1100×2000			—		
Quantity	1			—		
Monitoring						
Local display	10" Screen					
Temperature and humidity sensors	yes					
Smoke sensors	yes					
Water detection	yes			—		
UPS	yes					
Power distribution monitoring	yes					
Cooling	yes			—		
Emergency ventilation	yes			—		
Fire Extinguisher						
Extinguisher Gas	10L (3kg) , FM200			—		

Notes: IDU product solutions can be customized depending on the number of cabinets, different backup time, UPS, air conditioning.

* Standard product includes one power cabinet, one IT cabinet and one air conditioner(optional), and can be customized.

IDM Series Technical Specifications

Mode	IDM-16C5	IDM-20C5	IDM-16C8	IDM-20C8	IDM-16CT	IDM-20CT	IDM-16CF	IDM-20CF
Structure and cabinets								
Installation area(m²)	≥24	≥30	≥24	≥30	≥24	≥30	≥24	≥30
Installation height(m)	2.6							
Cabinet size(W × D × H)mm	600 × 1100 × 2000(42U)							
Power								
Total IT capacity(kW)	55	75	80	104	90	130	120	165
Redundant architecture	N+X							
Power format	Input: 380V/3P;Output:380V/3P							
UPS power(kVA)	100	120	140	160	140	180	200	240
Backup time(min)	10、15、30、60、120、240min							
Cooling								
Redundant architecture	N+1							
Cooling Capacity(kW)	23	25	23	40				
Width(mm)	300	400	300	600				
Monitoring								
Temperature and humidity sensors	Sdandard configuration two,can local precision monitoring according to customer requirement							
Smoke sensors	2							
Leak detection	Yes							
Camera	2							
UPS	Yes							
Power distribution monitoring	Yes							
AC monitoring	Yes							
KVM	Optional							

Notes

IDM product solutions can be customized depending on the number of cabinets, power densities, power modes , different backup time, UPS, air conditioning.