



Make Edge Computing Simple, Affordable, Resilient.

Easy Micro Data Center C-Series and S-Series

Solution at a Glance

The C-Series and S-Series Easy Micro Data Center solutions package power, cooling, monitoring and essential accessories into a single enclosure that is simple to order and eliminates weeks from the deployment process! Built for cost-conscious customers without sacrificing reliability, the C-Series and S-Series 42U & 24U deliver seamless customer experience and optimized business operations at the edge of your network with Easy Micro Data Center by Schneider Electric.



Rapid deployment in less than three weeks.



Micro data center essentials at an affordable price.



Securely manage system from anywhere.

Resiliency & Affordability

- Reliability delivered at a competitive price
- Focused options for quick selection and configuration
- System-level environmental sensors & email alerts
- Built-in local and remote monitoring



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Easy Micro Data Center

Configurable for the application

The Easy Micro Data Center C-Series and S-Series are available in 42U and 24U sizes with options to match the data center solution to the environment. C-Series is for deployment in commercial applications and S-Series is made for standard IT environments. Customize with the help of a registered partner or salesperson using the Local Edge Configurator.



	C-Series	S-Series	C-Series	S-Series
	42U	42U	24U	24U
Enclosure Dimensions H×W×D	2020 x 600 x 1200 mm	2020 x 600 x 1200 mm	1228 x 600 x 1200 mm	1228 x 600 x 1000 mm
Available Rack U Space*	28U	33U	11U	16U
System Capacity	≤ 3 kW	≤ 6 kW	≤ 2.4 kW	≤ 2.4 kW
Power Protection	UPS On-Line 6kVA Rack mounted, PF 1.0		UPS On-Line 3kVA Rack mounted, PF 0.8	
Rack Power Distribution	Configurable 16A Basic or Metered			
Power Input	Basic, 0U, 16A, 230V, (20) C13 & (4) C19 or Metered, 0U, 16A, 230V, (18) C13 & (3) C19		Basic, 1U, 16A, 230V, (8) C13 or Metered, 1U, 16A, 230V, (8) C13	
Cooling	3.5kW Split DX Includes Emergency Fans	Passive cooling /	3.5kW Split DX Includes Emergency Fans	Passive cooling / Ventilated Door
Local Monitoring	Built-in Energy Meter & Lighting System			
Security	Standard Mechanical Lock, Door Contact			
Environmental Sensing	Built-in Temperature/Humidity, Door Contact, Alarm Beacon, Smoke & Water Leak			
Enclosure	Contained / IP20	Open / IP20	Contained / IP20	Open / IP20
Environment	Commercial; Semi-controlled	Standard IT; Controlled	Commercial; Semi-controlled	Standard IT; Controlled
Remote Monitoring	Web-based Optional: EcoStruxure IT Gateway			
LED Lighting	Front & Rear			
Assembly	Factory integrated UPS, Power, Environmental Sensing and Emergency Cooling Fans**			
Warranty	1 year warranty at system level			

*based on extended run UPS configuration

**only on models with included emergency fans

System Details

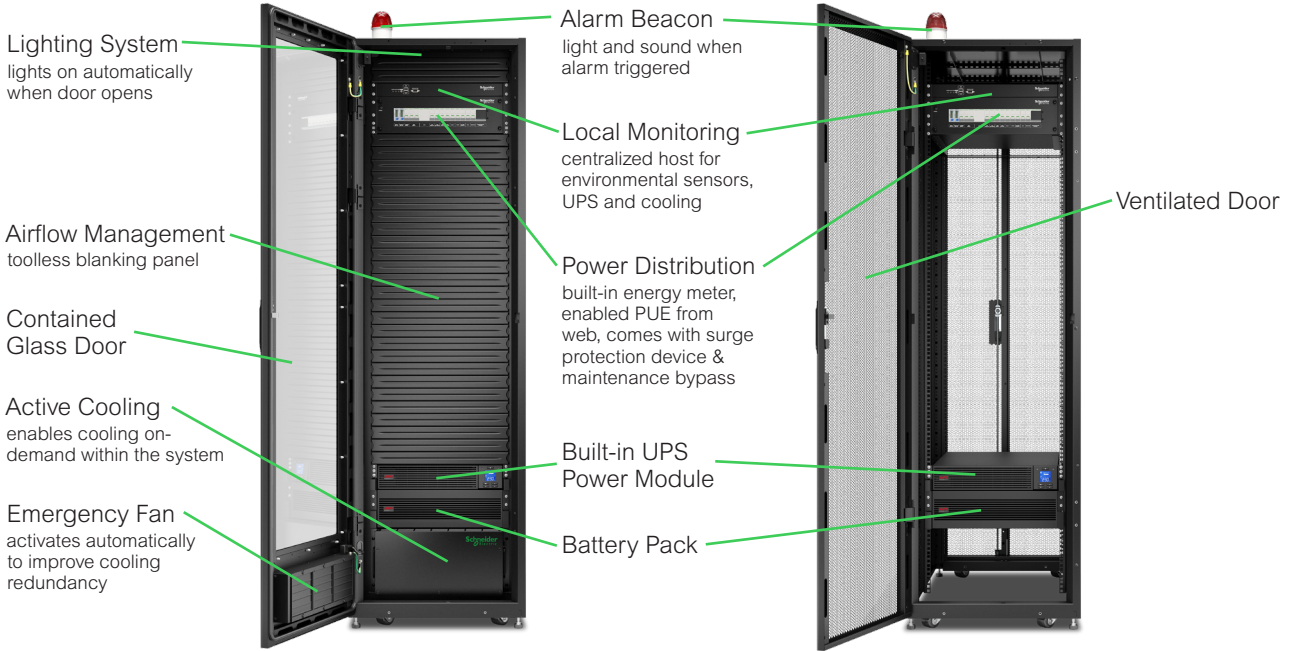
Customize with the help of a registered partner or salesperson using the Local Edge Configurator.

	Easy C-Series 42U	Easy S-Series 42U	Easy C-Series 24U	Easy S-Series 24U
Base System Pre-installed at Factory				
Part Number	EMDC42U6KP2	EMDC42U6KP2V	EMDC24U3KP2	EMDC24U3KP2V
Rack	Easy Rack Frame; front glass door, rear solid door	Easy Rack Frame; front & rear ventilation doors	Easy Rack Frame; front glass door, rear solid door	Easy Rack Frame; front & rear ventilation doors
UPS Power Module	SRVPM6KRIL		SRVPM3KRIL	
Power Distribution Panel	38A, 230VAC, w/ Energy Meter & SPD		20A, 230VAC, w/ Energy Meter & SPD	
Emergency Fan	Yes	N/A	Yes	N/A
Centralized Monitoring	Yes, Web-based EcoStruxure Ready			
Environmental Sensing	Temperature/Humidity, Door Contact, Alarm Beacon, Smoke & Water Leak			
Physical Security	Standard Mechanical Lock			
Additions to Configure Complete System				
Battery Pack	SRV240RLBP-9A		SRV72RLBP-9A	
Rack Power Distribution	EPDU1116B (Basic) or EPDU1116M (Metered)		EPDU1016B (Basic) or EPDU1016M (Metered)	
Airflow Management	AR8136BLK (Toolless Blanking Panel)			
Cooling indoor	ACRMD4KI-1	N/A	ACRMD4KI-1	N/A
Cooling outdoor	ACRMD4KI-3	N/A	ACRMD4KI-3	N/A
Cooling piping	ACAC10042 (top piping)	N/A	ACAC10044 (bottom piping)	N/A
Optional				
Remote Monitoring INNUC0119 (EcoStruxure IT Gateway)				
Extended warranty				
Monitoring & Dispatch				
Installation/Start-up				

Features Overview

C-Series

S-Series



Contained enclosure for commercial applications and semi-controlled environments.

Ventilated enclosure for standard IT and controlled environments.

Contact your partner for a quote.

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