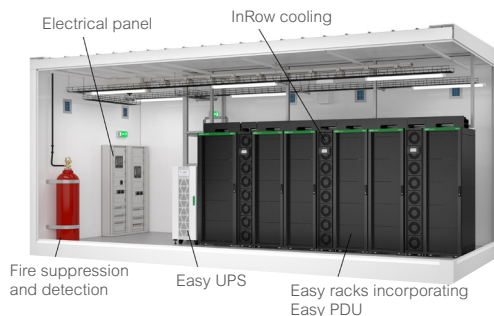


Easy Modular Data Center All-in-One Standard Configuration

Quick reference sheet (400V, 50Hz)



25', 38kW All-in-One



20' & 40' ISO Container



25' & 45' Module

20' All-In-One
27kW, 5 Racks
PFMIPC027F1R005B

40' All-In-One
80kW, 12 Racks
PFMIPC080F1R012B

25' All-In-One
38kW, 6 Racks
PFMIEP038D1R006B

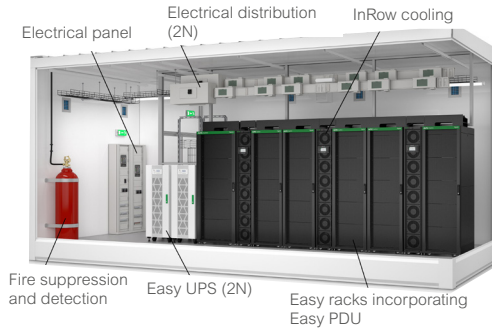
45' All-In-One
94kW, 14 Racks
PFMIEP094D1R014B

Power				
Input Power Voltage (Nominal) (Redundancy)	400V AC, 3 Phase, 50/60 Hz, (N)	400V AC, 3 Phase, 50/60 Hz, (N)	400V AC, 3 Phase, 50/60 Hz, (N)	400V AC, 3 Phase, 50/60 Hz, (N)
Total IT Load	27kW (5.4kW per rack)	80kW (6.7kW per rack)	38kW (6.3kW per rack)	94kW (6.7kW per rack)
Nominal Output Voltage to Rack	230V		230V	
Main Distribution	Electrical cabling		Busbar	
Rack Distribution	EPDU1216M Metered, 11kW, 230V (1 per rack)	EPDU1132M Metered, 32A, 230V (1 per rack)	EPDU1216M Metered, 11kW, 230V (1 per rack)	EPDU1132M Metered, 11kW, 230V (1 per rack)
UPS (Redundancy)	Easy UPS 3S 30kVA (N)	Easy UPS 3M 80kVA (N)	Easy UPS 3S 40kVA (N)	Easy UPS 3M 100kVA (N)
Runtime battery (minutes)	5.1	5.4	5.2	7
Cooling				
Type and Number of Units (N+1)	Overhead DX UCA0481+MRA0611 (3)	Overhead DX UCA0481+MRA0611 (7)	InRow DX ACRD301S+ACCU3002 (3)	InRow DX ACRD301S+ACCU3002 (6)
Cooling Capacity (N)	31kW	94kW	48kW	120kW
Internal Operating Temperature	18°C to 27°C	18°C to 27°C	18°C to 27°C	18°C to 27°C
Racks				
Rack Qty - ER6202 42U x 600mm (w) x 1000mm (d)	5	12	5	13
Rack Qty - ER8202 42U x 800mm (w) x 1000mm (d)	-	-	1	1
Hot Aisle / Cold Aisle	565mm (adjusts to 908mm)		1676mm / 1700mm	
Additional Features	Racks on slides to allow for equipment maintenance		-	
Safety				
Fire Suppression and Detection	Conventional Smoke/heat detection, and audible/strobe alarms. Portable fire extinguisher Carbon Dioxide		Conventional Smoke/heat detection, and audible/strobe alarms. Portable fire extinguisher Carbon Dioxide	
Environmental Monitoring	Optional	Optional	Optional	Optional
Exits	1 Primary		1 Primary	
Access Control System	Preinstallation		Preinstallation	
Physical				
Length	6096mm	12192mm	7620mm	13716mm
Height	2896mm		3600mm	
Width	2797mm		3200mm	
Weight (Estimated)	6800 kg	10700 kg	9700 kg	18650 kg
Environmental				
Operating Min/Max Temp.	-15 to 45°C		-15 to 45°C	
Seismic and Wind Loading	Site Specific		Site Specific	
Operating Altitude	0 to 1000m		0 to 1000m	

Easy Modular Data Center All-in-One

2N UPS & 2N Electrical Distribution Included

Quick reference sheet (400V, 50Hz)



25', 38kW All-in-One



20' & 40' ISO Container



25' & 45' Module

20' All-In-One
27kW, 4 Racks
PFMICU027F1R004B

40' All-In-One
80kW, 12 Racks
PFMICU080F1R012B

25' All-In-One
38kW, 6 Racks
PFMIEU038D1R006B

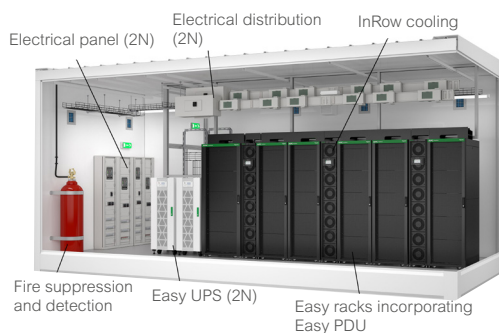
45' All-In-One
94kW, 14 Racks
PFMIEU094D1R014B

Power				
Input Power Voltage (Nominal) (Redundancy)	400V AC, 3 Phase, 50/60 Hz, (N)		400V AC, 3 Phase, 50/60 Hz, (N)	
Total IT Load	27kW (6.7kW per rack)		80kW (6.7kW per rack)	
Nominal Output Voltage to Rack	230V		230V	
Main Distribution	Electrical cabling		Busbar	
Rack Distribution	EPDU1216M Metered, 11kW, 230V (2 per rack)		EPDU1132M Metered, 32A, 230V (2 per rack)	
UPS (Redundancy)	Easy UPS 3S 30kVA (2N)		Easy UPS 3M 80kVA (2N)	
Runtime battery (minutes)	5.1		5.2	
	5.4		7	
Cooling				
Type and Number of Units (N+1)	Overhead DX UCA0481+MRA0611 (3)		Overhead DX UCA0481+MRA0611 (7)	
Cooling Capacity (N)	31kW		48kW	
Internal Operating Temperature	18°C to 27°C		18°C to 27°C	
	18°C to 27°C		18°C to 27°C	
Racks				
Rack Qty - ER6202 42U x 600mm (w) x 1000mm (d)	4		13	
Rack Qty - ER8202 42U x 800mm (w) x 1000mm (d)	-		1	
Hot Aisle / Cold Aisle	565mm (adjusts to 908mm)		1676mm / 1700mm	
Additional Features	Racks on slides to allow for equipment maintenance		-	
Safety				
Fire Suppression and Detection	Conventional Smoke/heat detection, and audible/strobe alarms. Portable fire extinguisher Carbon Dioxide		Conventional Smoke/heat detection, and audible/strobe alarms. Portable fire extinguisher Carbon Dioxide	
Environmental Monitoring	Optional		Optional	
Exits	1 Primary		1 Primary	
Access Control System	Preinstallation		Preinstallation	
Physical				
Length	6096mm		13716mm	
Height	2896mm		3600mm	
Width	2797mm		3200mm	
Weight (Estimated)	6950 kg		19000 kg	
	10100 kg			
Environmental				
Operating Min/Max Temp.	-15 to 45°C		-15 to 45°C	
Seismic and Wind Loading	Site Specific		Site Specific	
Operating Altitude	0 to 1000m		0 to 1000m	

Easy Modular Data Center All-in-One

2N Input Panel & 2N UPS & 2N Electrical Distribution Included

Quick reference sheet (400V, 50Hz)



20' & 40' ISO Container



25' & 45' Module

25', 38kW All-in-One

20' All-In-One
27kW, 4 Racks
PFMICW027F1R004B

40' All-In-One
80kW, 12 Racks
PFMICW080F1R012B

25' All-In-One
38kW, 6 Racks
PFMIEW038D1R006B

45' All-In-One
94kW, 14 Racks
PFMIEW094D1R014B

Power				
Input Power Voltage (Nominal) (Redundancy)	400V AC, 3 Phase, 50/60 Hz, (2N)	400V AC, 3 Phase, 50/60 Hz, (2N)	400V AC, 3 Phase, 50/60 Hz, (2N)	400V AC, 3 Phase, 50/60 Hz, (2N)
Total IT Load	27kW (6.7kW per rack)	80kW (6.7kW per rack)	38kW (6.3kW per rack)	94kW (6.7kW per rack)
Nominal Output Voltage to Rack	230V		230V	
Main Distribution	Electrical cabling		Busbar	
Rack Distribution	EPDU1216M Metered, 11kW, 230V (2 per rack)	EPDU1132M Metered, 32A, 230V (2 per rack)	EPDU1216M Metered, 11kW, 230V (2 per rack)	EPDU1132M Metered, 11kW, 230V (2 per rack)
UPS (Redundancy)	Easy UPS 3S 30kVA (2N)	Easy UPS 3M 80kVA (2N)	Easy UPS 3S 40kVA (2N)	Easy UPS 3M 100kVA (2N)
Runtime battery (minutes)	5.1	5.4	5.2	7
Cooling				
Type and Number of Units (N+1)	Overhead DX UCA0481+MRA0611 (3)	Overhead DX UCA0481+MRA0611 (7)	InRow DX ACRD301S+ACCU3002 (3)	InRow DX ACRD301S+ACCU3002 (6)
Cooling Capacity (N)	31kW	94kW	48kW	120kW
Internal Operating Temperature	18°C to 27°C	18°C to 27°C	18°C to 27°C	18°C to 27°C
Racks				
Rack Qty - ER6202 42U x 600mm (w) x 1000mm (d)	4	12	5	13
Rack Qty - ER8202 42U x 800mm (w) x 1000mm (d)	-	-	1	1
Hot Aisle / Cold Aisle	565mm (adjusts to 908mm)		1676mm / 1700mm	
Additional Features	Racks on slides to allow for equipment maintenance		-	
Safety				
Fire Suppression and Detection	Conventional Smoke/heat detection, and audible/strobe alarms. Portable fire extinguisher Carbon Dioxide		Conventional Smoke/heat detection, and audible/strobe alarms. Portable fire extinguisher Carbon Dioxide	
Environmental Monitoring	Optional	Optional	Optional	Optional
Exits	1 Primary		1 Primary	
Access Control System	Preinstallation		Preinstallation	
Physical				
Length	6096mm	12192mm	7620mm	13716mm
Height	2896mm		3600mm	
Width	2797mm		3200mm	
Weight (Estimated)	7350 kg	11350 kg	10500 kg	19500 kg
Environmental				
Operating Min/Max Temp.	-15 to 45°C		-15 to 45°C	
Seismic and Wind Loading	Site Specific		Site Specific	
Operating Altitude	0 to 1000m		0 to 1000m	