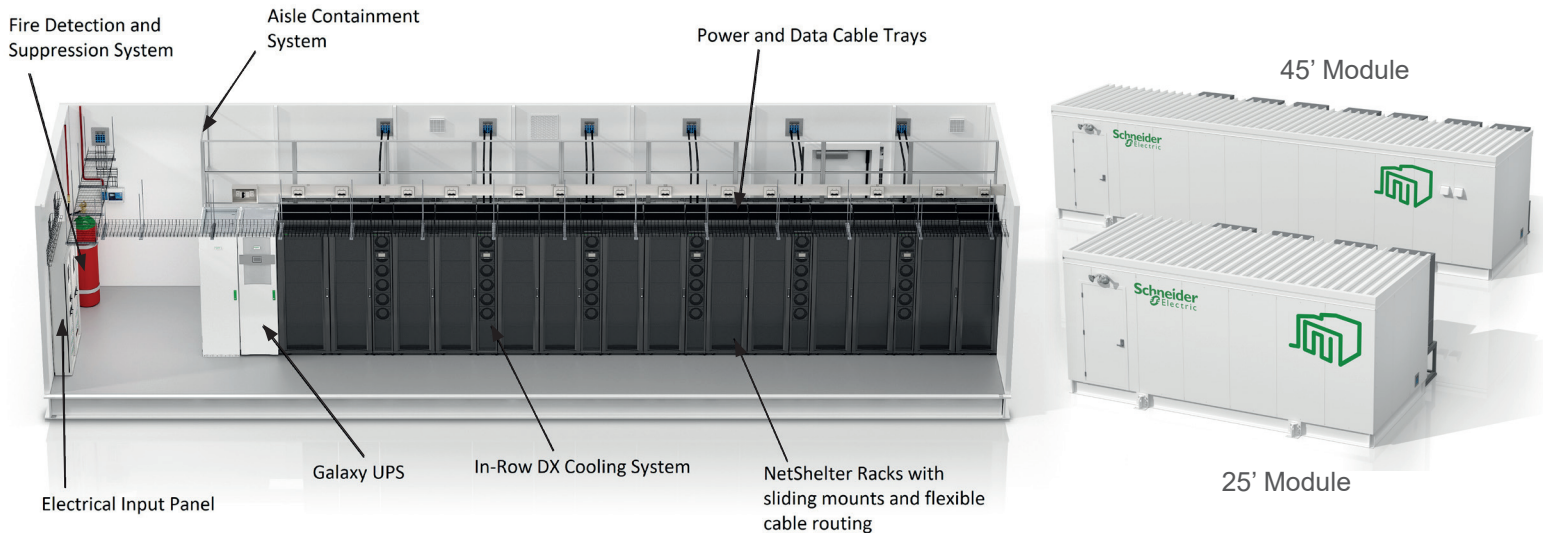


EcoStruxure Modular Data Center All-in-One Modules

Quick Reference Sheet (400V, 50Hz)



	25' All-In-One 42kW, 7 Racks PFMIEJ042W1R007B	25' All-In-One 75kW, 5 Racks PFMIEJ075D1R005B	45' All-In-One 75kW, 12 Racks PFMIEJ075D1R012B	45' All-In-One 98kW, 14 Racks PFMIEJ098D1R014B
Power	400V AC, 3 Phase, 50 Hz - 230V		400V AC, 3 Phase, 50 Hz - 230V	
Input/Output Voltage	400V AC, 3 Phase, 50 Hz - 230V		400V AC, 3 Phase, 50 Hz - 230V	
Total IT Load	42kW (7 racks at 6kW per rack)	75kW (5 racks at 15kW per rack)	75kW (12 racks at 6,25kW per rack)	98kW (14 racks at 7kW per rack)
Rack Distribution	AP8853 Rack PDU 2G, Metered, ZeroU, 32A, 230V, (1 per rack)	AP8886 Rack PDU 2G, Metered, ZeroU, 22,0 kW (32 A), 230 V (1 per rack)	AP8853 Rack PDU 2G, Metered, ZeroU, 32A, 230V, (1 per rack)	AP8853 Rack PDU 2G, Metered, ZeroU, 32A, 230V, (1 per rack)
UPS	Galaxy VS, 50kVA IT, internal batteries with 5 minutes runtime battery	Galaxy VS, 80kVA IT, internal batteries with 5.6 minutes runtime battery	Symmetra PX, 80kVA IT, with 5 minutes runtime battery	Galaxy VS, 100kVA IT, internal batteries with 9 minutes runtime battery
UPS Redundancy	N	N	N+1	N
Battery Type	VRLA Smart Modular Battery String High Capacity 9Ah		VRLA – Battery Modules	VRLA Smart Modular Battery String High Capacity 9Ah
Cooling	WMF0661 Wallmount Cooling Unit		InRow DX ACRD301 + ACCU30202 InRow Condensing Unit	
Type	WMF0661 Wallmount Cooling Unit		InRow DX ACRD301 + ACCU30202 InRow Condensing Unit	
Racks	InRow DX ACRD301 + ACCU30202 InRow Condensing Unit		InRow DX ACRD301 + ACCU30202 InRow Condensing Unit	
Rack - Qty	AR3150 - x1 (42U x 750mm (w) x 1070mm (d)) AR3100 - x6 (42U x 600mm (w) x 1070mm (d))	AR3150 - x1 (42U x 750mm (w) x 1070mm (d)) AR3100 - x4 (42U x 600mm (w) x 1070mm (d))	AR3150 - x1 (42U x 750mm (w) x 1070mm (d)) AR3100 - x11 (42U x 600mm (w) x 1070mm (d))	AR3150 - x1 (42U x 750mm (w) x 1070mm (d)) AR3100 - x13 (42U x 600mm (w) x 1070mm (d))
Hot Aisle / Cold Aisle	820mm / 1150mm		820mm / 1150mm	
Safety	Novac 1230, Agent Releasing Control panel with smoke/heat detection, and audible strobe/alarms		Novac 1230, Agent Releasing Control panel with smoke/heat detection, and audible strobe/alarms	
Fire Suppression and Detection	Novac 1230, Agent Releasing Control panel with smoke/heat detection, and audible strobe/alarms		Novac 1230, Agent Releasing Control panel with smoke/heat detection, and audible strobe/alarms	
Exits	1 Primary		1 Primary, 1 Emergency	
Monitoring	Netbotz 750 with EcoStruxure IT Expert Software		Netbotz 750 with EcoStruxure IT Expert Software	
Physical	7620mm / 3600mm / 3200mm		13716mm / 3600mm / 3200mm	
L/H/W	7620mm / 3600mm / 3200mm		13716mm / 3600mm / 3200mm	
Environmental	-15 to 45°C		-15 to 45°C	
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	