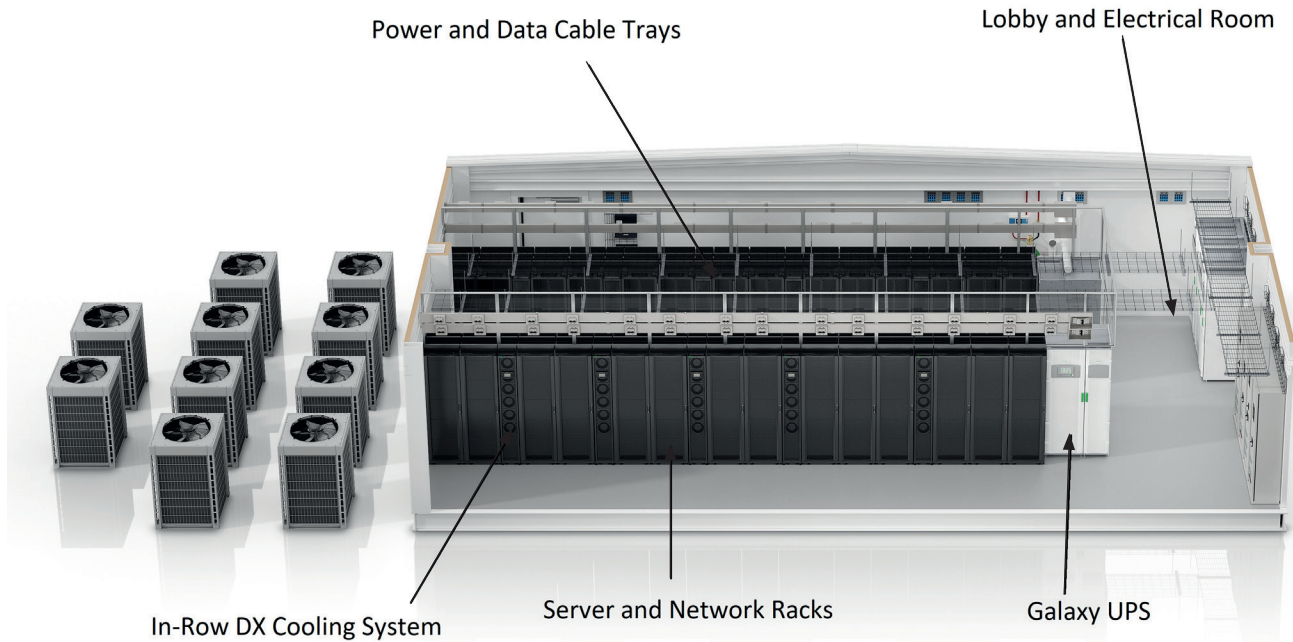


EcoStruxure Modular Data Center All-in-One Dual Bay

Quick Reference Sheet (400V, 50Hz)



Dual Bay 180kW, 28 Racks PFMIET180D1R028B

Power	
Input/Output Voltage	400V AC, 3 Phase, 50 Hz - 230V
Total IT Load	180kW (28 racks at 6,4kW per rack)
Rack Distribution	AP8853 Rack PDU 2G, Metered, ZeroU, 32A, 230V, (2 per rack)
UPS	Galaxy VM, 200kVA IT, with 5 minutes runtime battery
UPS Redundancy	2N
Battery Type	VRLA – Battery Modules
Cooling	
Type	InRow DX ACRD301 + ACCU30202 InRow Condensing Unit
Racks	
Rack - Qty	AR3150 - x2 (42U x 750mm (w) x 1070mm (d)) AR3100 - x26 (42U x 600mm (w) x 1070mm (d))
Hot Aisle / Cold Aisle	1000mm / 13000mm
Safety	
Fire Suppression and Detection	Novec 1230, Agent Releasing Control panel with smoke/heat detection, and audible strobe/alarms
Exits	1 Primary, 1 Emergency
Monitoring	Netbotz 750 with EcoStruxure IT Expert Software
Physical	
L/H/W	13716mm / 3600mm / 6200mm
Environmental	
Operating Min/Max Temp.	-15 to 45°C
Seismic and Wind Loading	Site Specific
Operating Altitude	0 to 1000m