

25 kW All-In-One Prefab Data Center Container

Data Sheet

Fast, Flexible, and Predictable

Ideal solution for Edge applications up to 25kW



Power

Input/Output Voltage	208V AC, 3 Phase, 60 Hz - 208/120V
ATS / Amp	I-Line / 250A
Total IT Load	25kW (5 racks at 5kW per rack)
Rack Distribution	AP8865 Rack PDU, 8.6kW, 208V, (1 per rack)
UPS	Symmetra PX 40kW IT, 208V with 7 minutes runtime battery
UPS Redundancy	N+1
Battery Type	VRLA – Long Life Battery Modules

Cooling

Type	W72AAP/W72LAP Wallmount Cooling Unit
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Racks

Rack - Qty	AR3100 - x5 (42U x 600mm (w) x 1070mm (d))
Hot Aisle / Cold Aisle	22in - 36in (racks on adjustable slides to access hot/cold aisle)

Safety

Fire Suppression and Detection	Novec 1230, Agent Releasing Control panel with smoke/heat detection, and audible strobe/alarms
Exits	1 Primary
Monitoring	Netbotz 750 with EcoStruxure IT Expert Software

Physical

L/H/W	20ft / 9.5ft / 8ft
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