

40 kW All-In-One Prefab Data Center Module

Data Sheet

Fast, Flexible, and Predictable

Ideal solution for Edge applications up to 40kW



Power

Input - Output Voltage	208V AC, 3 Phase, 60 Hz - 208/120V
ATS / Amp	ASCO-300 / 400A
Total IT Load	40kW (5 racks at 8kW per rack)
Rack Distribution	AP8865 Rack PDU 2G 8.6kW, 208V, (1 per rack)
UPS	Symmetra PX 40kW IT, 208V with 4 minutes runtime battery
UPS Redundancy	N
Battery Type	VRLA – Long Life Battery Modules

Cooling

Type	ACRD301 InRow DX 300mm / ACCU30101 InRow Condensing Unit
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Racks

Rack - Qty	AR3300 - x5 (42U x 600mm (w) x 1200mm (d))
Hot Aisle / Cold Aisle	3ft / 3.7ft

Safety

Fire Suppression and Detection	Novac 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	25ft / 11.5ft / 11.5ft
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