



Engineered for high-density,
modular data center deployments

Features

48V DC Busbar

Ready-made solutions for your busbar of choice

Modular Design

Configurable architecture, simple maintenance

Integrated Cable Management

Top & bottom pass-through options

Tool-Free Mounting

Reduces install time and service overhead

High Density

Supports large compute & storage deployments

ORV3

Open Compute Project (OCP)

Compliant Rack & Accessories



Specifications

Height	2,286 mm (90 in)
Widths	600 mm (23.62 in) 750 mm (29.53 in)
Depth	1,068 mm (42.05 in)
Equipment Bay Width	533 mm (21 in)
Mounting Capacity	44 Open U (48 RU)
Load Capacity	1,400 kg (3,080 lbs)
Casters	Heavy-duty (included)

Modifications & Accessories

Emcor offers full modification capabilities to tailor the ORV3 rack to customer requirements. Optional features and accessories include:

- Seismic Kit
- Seismic Tie Down Kit
- Doors
- Rack Extender
- Liquid Cooling Ready
- Custom grounding and busbar geometry
- Additional cable routing & management options



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Why Emcor Enclosures for Your OCP Compliant Solutions?

As a trusted American manufacturer, Emcor specializes in customized enclosures that go beyond one-size-fits-all solutions. With engineering expertise and responsive manufacturing, we provide our partners with architecture that fits their exact specifications and deployment goals. Ask us about our modified and custom capabilities!