emcor ENCLOSURES

These purpose-built cabinets are designed to meet the specific requirements of IP, analog and hybrid security systems. With cable knock outs in both top and bottom as well as quick-release side panels, these features allow full access to components and wiring. Cooling vents and a fan kit mounted in the top ensure all equipment stays at the ideal temperature. Lockable doors and side panels keep equipment safe and secure. The cabinets come with swivel casters and leveling legs to allow for mobility and stable positioning.

Features
- Sturdy construction capable of holding up to 1760 lbs. [800 kg.]
- Tapped 12-24 rails allow for rack mounted gear
- Square rails allow for rack mounted gear
- Quick-release, removable sides provide easy access to wiring
- Cooling vents throughout the rack allow for enhanced air circulation
- Swivel casters allow simple portability, leveling legs provide stability
- Fan kit (included) helps keep equipment cool

Paint
Color: Black

Finish
Textured powder paint. Powder coating provides a durable high-quality finish.

Static Load Rating
1760 lbs. [800 kg.]

Industry Standards
EIA 310-D

Easy Ordering Part Numbers

Includes: Frame with 12-24 Tapped Rails, Window Door on Front, Solid Door on Rear, Top with Fan Kit (2 or 4 110 CFM Fans – based on depth), Side Panels, Bottom, Casters, and Levelers.

600 mm Deep Catalog Number	Rack Units	Overall Dimensions H x W x D in. [mm]
AVC-18U2424	18U	38.90" x 24.00" x 24.00" [988 x 600 x 600]
AVC-27U2424	27U	54.65" x 24.00" x 24.00" [1388 x 600 x 600]
AVC-42U2424	42U	80.91" x 24.00" x 24.00" [2055 x 600 x 600]
AVC-47U2424	47U	89.69" x 24.00" x 24.00" [2278 x 600 x 600]

This Depth Includes Two 110 CFM Fans.

1000 mm Deep Catalog Number	Rack Units	Overall Dimensions H x W x D in. [mm]
AVC-42U2440*	42U	80.91" x 24.00" x 39.50" [2055 x 600 x 1000]
AVC-47U2440*	47U	89.69" x 24.00" x 39.50" [2278 x 600 x 1000]

This Depth Includes Four 110 CFM Fans.

800 mm Deep Catalog Number	Rack Units	Overall Dimensions H x W x D in. [mm]
AVC-42U2430	42U	80.91" x 24.00" x 31.50" [2055 x 600 x 800]
AVC-47U2430	47U	89.69" x 24.00" x 31.50" [2278 x 600 x 800]

This Depth Includes Two 110 CFM Fans.

Technical Specifications

Top

A-A Section

Width

Height

12-24 Tapped Rails

17.72" [450]

18.30" [465]

3.38" [85.95]

A

A

Front

Side

Rear

Mounting Dimension

Depth