

- [Home](#)
- [News & Events](#)
- [Products](#)
 - [Mild Steel Enclosures \(Type 12, 4\)](#)
 - [Stainless Steel Enclosures \(Type 4X\)](#)
 - [Aluminum Enclosures \(Type 4X\)](#)
 - [Non-Metallic Enclosures \(Type 4X\)](#)
 - [Disconnect Enclosures](#)
 - [Modular Freestanding Enclosures](#)
 - [Operator Interface Enclosures](#)
 - [Wireway & Trough](#)
 - [Commercial Enclosures](#)
 - [Climate Control](#)
 - [Data Communication Infrastructure](#)
 - [General Accessories](#)
- [Distributors](#)
- [Resources](#)
 - [New Products](#)
 - [Product Guide](#)
 - [HammondConnect \(Partner Portal\)](#)
 - [Climate Control Sizing Software](#)
 - [Technical Information](#)
 - [Compliance Information](#)
 - [Warranty Information](#)
 - [Enclosure Overview](#)
 - [Videos](#)
- [Literature](#)
- [Corporate](#)
 - [About Hammond](#)
 - [Logo Downloads](#)
 - [Career Opportunities](#)
 - [Investor Information](#)
 - [Press Releases](#)
- [Contact Us](#)

19-Inch Rack Mount Swing Frame for HME Enclosures *HMESWF Series*

Add industry-standard 19-inch rack mounting to HME modular enclosures with convenient front and rear equipment access.

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[Home](#) / [Electrical](#) / [Modular](#) / [HME Series](#)

-  [Profile Image](#)

 TAA Compliant

 EIA

 Manufactured in North America

 Restriction of Hazardous Substances Compliant

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- [Part Details \(2D/3D CAD\)](#)

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Key Features and Benefits

- Heavy-duty formed 12-gauge steel construction creates a rigid 19-inch rack mounting platform for industrial networking, automation, communications, and control equipment.
- Converts compatible HME modular enclosures into industry-standard 19-inch rack systems, allowing servers, switches, PLCs, industrial PCs, patch panels, and other rack-mounted equipment to be installed inside a protected enclosure.
- EIA-310 square-hole rack rails support standard cage nuts and rack hardware for maximum equipment compatibility.
- Designed for use with the [HMESWK](#) Swing Kit, allowing the entire rack assembly to swing open up to 120° for fast access to rear wiring and equipment.
- Adjustable swing kit positions allow the rack frame to be located front-to-rear to optimize equipment clearance and cable routing.
- Available in 32U, 37U, 41U, and 45U configurations for both 600 mm and 800 mm HME enclosure widths.
- Open-frame design simplifies cable routing, improves airflow, and makes future equipment additions easier.
- Finished in textured RAL 7035 light gray to match HME enclosure interiors.
- Manufactured in North America within an ISO 9001 certified facility.
- TAA-compliant and RoHS compliant.

The HMESWF Series transforms Hammond HME modular enclosures into serviceable 19-inch rack systems for industrial automation, networking, telecommunications, and control applications. Featuring heavy-duty 12-gauge steel construction and industry-standard square-hole rack rails, it provides a secure platform for mounting a wide variety of rack equipment inside protected industrial enclosures.

When combined with the optional HMESWK Swing Kit, the entire rack assembly swings open up to 120°, giving technicians convenient access to rear cabling and equipment during installation, maintenance, and upgrades. Adjustable mounting depth further improves flexibility, making the HMESWF Series an ideal solution wherever protected rack mounting and easy service access are equally important.

Accessories

-  [Swing Kits](#) [Swing Kits](#)

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Part Details

Click [Part No.](#), below, for details (e.g., Product drawings, assembly instructions, ship weight)

Units shown: **mm**. Switch units to: [inch](#)

Overall Dimensions Rack For use with Cabinet						
Part No.	Height	Width	Depth	Units	Height	Width
HMESWF166	1494	500	57	32U	1600	600
HMESWF168	1494	704	57	32U	1600	800
HMESWF186	1694	500	57	37U	1800	600
HMESWF188	1694	704	57	37U	1800	800
HMESWF206	1894	500	57	41U	2000	600
HMESWF208	1894	704	57	41U	2000	800
HMESWF226	2094	500	57	45U	2200	600
HMESWF228	2094	704	57	45U	2200	800

Where the HMESWF Series Works Best

- Industrial Ethernet and network infrastructure.
- PLC and automation control systems.
- SCADA and process control applications.
- Industrial edge computing deployments.
- Utilities, energy, and water treatment facilities.
- Manufacturing and factory automation.
- Applications requiring frequent rear equipment access.

Best Applications

- Converting HME enclosures into 19-inch rack systems.
- Mounting industrial Ethernet switches and routers.
- Installing industrial PCs, servers, and edge computing devices.
- Supporting patch panels and communications equipment.
- Creating serviceable rack installations inside industrial enclosures.
- Protecting rack-mounted equipment in harsh industrial environments.

[Need Assistance? Contact Us.](#)

Data subject to change without notice.

Tags: [19 inch rack frame](#), [industrial rack frame](#), [swing out rack frame](#), [rack swing frame](#), [enclosure rack frame](#), [industrial enclosure rack](#), [rack rail frame](#), [equipment swing frame](#)

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