

# Seismic-Rated Products

## KEEPING CRITICAL DATA SAFE



The use of seismic-rated enclosures is recommended in areas where earthquake activity is possible. In addition, power plants, railroads, airports and other installations use rack-mounted electrical and electronic equipment that is subjected to vibration and other motion which may over-stress equipment framework, components and connections. Adequate enclosure frame strength and rigidity are necessary under these conditions.

### RACKS AND CABINETS



#### SEISMIC 2-POST OPEN FRAME RACK

- Integrated cable management
- Fully welded, heavy gauge steel frame
- Fits 19-in. rack-mount equipment
- Can be ganged with standard 2- or 4-post racks
- Integral front waterfall top
- Tested to Telcordia GR-63 Zone 4
- OSHPD Pre-approval OPM-0197-13



#### SEISMIC 4-POST OPEN FRAME RACK

- Adjustable depth racks support deeper, heavier network equipment
- Fits 19-in. rack-mount equipment
- Can be ganged with standard 2- or 4-post racks
- Integral front waterfall top
- Tested to Telcordia GR-63 Zone 4
- OSHPD Pre-approval OPM-0199-13



#### SEISMIC CABINET

- Protect LAN and WAN network equipment
- Front and rear doors
- Removable doors and side panels for easier equipment installation
- Vented, heavy gauge steel base designed to bolt to floor with seismic-rated fasteners
- Tested to Telcordia GR-63 Zone 4
- OSHPD Pre-approval OPM-0200-13



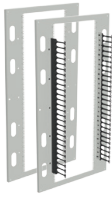
#### SEISMIC FREE-STANDING DUAL-ACCESS CABINET

- Type 12 Mild and Type 3R, 4, 4X, 12 Stainless Steel
- Tested to Telcordia GR-63 Zone 4
- OSHPD Pre-approval OPM-0247-13
- Front or rear access
- 24-in. wide models include 2 sets of 19-in. rack angles that adjust from front to rear
- 36-in. wide models include 2 Seismic Rack Panels with vertical RU-aligned fingers for supporting cables on front panel

## SEISMIC ACCESSORIES

### SEISMIC RACK PANEL KIT

- 12 gauge steel
- Use to convert standard 36-in. wide Free-Stand Enclosure with rack-mount equipment to Seismic standards
- EIA 310 specified square holes (.375x.375)
- Kit includes 1 (one) Seismic Rack Panel, 2 Seismic Panel Supports and mounting hardware
- Painted RAL 7035



### PANELS

- 12 gauge steel
- Available in white painted steel or conductive with a corrosion-resistant coating
- Panel mounting hardware included
- Use with Seismic Panel Support Kit (sold separately)



### SEISMIC PANEL SUPPORT KIT

- Use with Seismic Panels
- Hardware to mount supports to enclosure included



### RACK MOUNTING ANGLES - L-STYLE (TYPE RP)

- Use to convert standard 24-in. wide Free-Stand Enclosure with rack-mount equipment to Seismic standards
- Mounting holes are tapped #10-32 thread and spaced per EIA standard RS-310-D universal spacing
- Angles and hardware are plated
- All mounting hardware included



### SEISMIC MOUNTING PLATE KITS

- Use to convert an existing Free-Stand enclosure to Seismic standards
- Stainless steel mounting plates install over mounting holes in the base of the enclosure
- Plates come pre-drilled to accept 1/2-in., 5/8-in. or 3/4-in. diameter mounting hardware (not included)
- Set includes 6 plates



## SEISMIC 2-POST OPEN FRAME RACK

Catalog Number	H (in.)	W (in.)	D (in.)
ESDR19FM45U	86.02	26.75	18

## SEISMIC 4-POST OPEN FRAME RACK

Catalog Number	H (in.)	W (in.)	D (in.)
E4SDR19FM45U	86.02	26.75	39.87

## SEISMIC CABINET

Catalog Number	H (in.)	W (in.)	D (in.)
ENC21710S	84	27.57	39.37
ENC21712S	84	27.57	47.24
ENC2178S	84	27.57	31.5
ENC2189S	84	31.5	35.43

## SEISMIC FREE-STANDING DUAL-ACCESS CABINET

Catalog Number	H (in.)	W (in.)	D (in.)	Rack Units	Material
D722436SDA	72.22	24.11	36.14	32	Mild Steel
D723646SDA	72.22	36.14	46.16	32	Mild Steel
D902436SDA	90.26	24.12	36.14	42	Mild Steel
D903646SDA	90.26	36.14	46.16	42	Mild Steel
D722436SDAS	72.22	24.11	36.14	32	Stainless
D723646SDAS	72.22	36.14	46.16	32	Stainless
D902436SDAS	90.26	24.12	36.14	42	Stainless
D903646SDAS	90.26	36.14	46.16	42	Stainless

## SEISMIC RACK PANEL KIT

Catalog Number	Description	H (in.)	W (in.)	Fits Enclosure HxW (in.)
A72P36RPC	Panel Rack 19" w/Cable Manager	60.13	32.47	72x36
A90P36RPC	Panel Rack 19" w/Cable Manager	78.17	32.47	90x36
A72P36RP	Panel Rack 19"	60.13	32.47	72x36
A90P36RP	Panel Rack 19"	78.17	32.47	90x36

## RACK MOUNTING ANGLES - L-STYLE (TYPE RP)

Catalog Number	Fits Enclosure HxW (in.)	Rack Size (in.)	Rack Units
A60RP24F5	60x24	19	28
A60RP24F6	60x24	19	15
A72RP24F5	72x24	19	35
A72RP24F6	72x24	19	18
A72RP30F5	72x30	24	35
A72RP30F6	72x30	24	18
A90RP24F5	90x24	19	45
A90RP24F6	90x24	19	23

## SEISMIC PANELS

Catalog Number	H (in.)	W (in.)	Fits Enclosure HxW (in.)	Finish
A60P24F1	48	20	60x24	Steel
A60P24F1G	48	20	60x24	Conductive
A72P24F1	60	20	72x24	Steel
A72P24F1G	60	20	72x24	Conductive
A90P24F1	78	20	90x24	Steel
A90P24F1G	78	20	90x24	Conductive
A72P30F1	60	26	72x30	Steel
A72P30F1G	60	26	72x30	Conductive
A60P36F1	48	32	60x36	Steel
A60P36F1G	48	32	60x36	Conductive
A72P36F1	60	32	72x36	Steel
A72P36F1G	60	32	72x36	Conductive
A90P36F1	78	32	90x36	Steel
A90P36F1G	78	32	90x36	Conductive

## SEISMIC PANEL SUPPORT KITS

Catalog Number	Fits Enclosure H (in.)
ASPANKIT60	60
ASPANKIT72	72
ASPANKIT90	90

## SEISMIC MOUNTING PLATE KITS

Catalog Number	Bolt Size
ASMP12SS	1/2-in.
ASMP34SS	3/4-in.
ASMP58SS	5/8-in.

For a complete size listing, please contact your HOFFMAN representative or refer to [nVent.com/HOFFMAN](http://nVent.com/HOFFMAN)



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