

FREE-STAND SINGLE AND DUAL ACCESS WITH 3-POINT LATCHES, TYPE 4X



2

INDUSTRY STANDARDS

UL 508A Listed; Type 3R, 4, 4X, 12; File No. E61997
cUL Listed per CSA C22.2 No 94; Type 3R, 4, 4X, 12; File No. E61997

NEMA/EEMAC Type 3, 3R, 4, 4X, 12, 13

E.I.A. RS-310-D

IEC 60529, IP66

Meets NEMA Type 3RX requirements

Applicable industry standards for enclosures with Seismic Accessories:

NEBS- Telcordia GR-63-CORE Zone 4, tested with 1000 lbs. evenly distributed

OSHPD Pre-Approval OPM-0247-13

APPLICATION

Designed to house systems incorporating large components or complex mounting configurations. Three-point latching and sealing provide industry-leading protection from dust, dirt, oil and water. These enclosures are used in machine tool applications for housing motor starters, drives, contactors and PLCs, as well as a wide variety of other electrical and electronic equipment. The addition of 19-in. rack-mounting accessories makes these enclosures ideal for providing rugged protection for sensitive rack-mounted components in harsh industrial environments. These enclosures are used extensively in automotive, pulp and paper, wood products, textile and similar industries.

Four styles are available to provide maximum flexibility:

1. One-Door Single-Access Enclosures (single door on front)
2. One-Door Dual-Access Enclosures (single door on front and rear)
3. Two-Door Single-Access Enclosures (doors close on a removeable centerpost)
4. Two-Door Dual-Access Enclosures (doors close on a removeable centerpost on front and rear)

SPECIFICATIONS

- 12 gauge Type 304 stainless steel
- Seams continuously welded and ground smooth; no holes or knockouts
- Two-door enclosures provided with a removeable centerpost for easy panel installation
- Heavy-duty lifting eyes are Type 316L stainless steel
- Heavy-duty three-point latching mechanism operated by Type 316L stainless steel POWERGLIDE padlocking handle
- Seamless foam-in-place gasket assures a water-tight and dust-tight seal
- Body flange trough collar excludes liquids and contaminants
- Heavy-gauge continuous hinges support each door
- High-impact thermoplastic data pocket provided with each enclosure
- Mounting channels welded horizontally to interior body sides at top, bottom and center
- Optional panels and rack mounting angles can be mounted anywhere along channels
- Bonding provision on door; grounding stud on body
- Accessory mounting channel provided in enclosure top

To meet GR-63-CORE Zone 4 seismic standards, Free-Stand enclosures must include the following accessories (purchased separately):

For Seismic Free-Stand with Panel

- Seismic Mounting Plate Kit
- Seismic Panel Mounting Kit
- Panel, Full-Length

For Seismic Free-Stand with Rack Angles

- Seismic Mounting Plate Kit
- Rack Mounting Angles - L-Style (Type RP), Full

FINISH

Enclosures are unpainted. Cover, sides, top and bottom have smooth #4 brushed finish. Optional steel panels, swing-out panels, side-mounted panels, rack-mounting frames, heavy-duty panel supports and center panel supports are white. Optional full, half and side-mounted conductive panels are available.

ACCESSORIES

Clamping Nut Package, page 1408

Floor Stand Kit, Stainless Steel, page 241

Panel Support Kit, page 1345

Panels for Type 3R, 4, 4X, 12 and 13 Enclosures, page 1334

Rack Mounting Angles - L-Style (Type RP), page 1446

Seismic Mounting Plate Kits, page 1445

Seismic Panel Mounting Kits, page 1445

MODIFICATION AND CUSTOMIZATION

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

BULLETIN: A30S4

Standard Product Two-Door Single-Access

Catalog Number	AxBxC in./mm	F in./mm	G in./mm
A604818SSFSDN4	60.06 x 48.06 x 18.06 1526 x 1221 x 459	32.03 814	23.12 587
A724818SSFSDN4	72.06 x 48.06 x 18.06 1830 x 1221 x 459	38.03 966	29.12 740
A726018SSFSDN4	72.06 x 60.06 x 18.06 1830 x 1526 x 459	38.03 966	29.12 740
A727218SSFSDN4	72.06 x 72.06 x 18.06 1830 x 1830 x 459	38.03 966	29.12 740
A904820SSFSDN4	90.06 x 48.06 x 20.06 2288 x 1221 x 510	47.03 1195	38.12 968
A907220SSFSDN4	90.06 x 72.06 x 20.06 2288 x 1830 x 510	47.03 1195	38.12 968
A724824SSFSDN4	72.06 x 48.06 x 24.06 1830 x 1221 x 611	38.03 966	29.12 740
A726024SSFSDN4	72.06 x 60.06 x 24.06 1830 x 1526 x 611	38.03 966	29.12 740
A727224SSFSDN4	72.06 x 72.06 x 24.06 1830 x 1830 x 611	38.03 966	29.12 740
A907224SSFSDN4	90.06 x 72.06 x 24.06 2288 x 1830 x 611	47.03 1195	38.12 968
A726036SSFSDN4	72.06 x 60.06 x 36.06 1830 x 1526 x 916	38.03 966	29.12 740
A907236SSFSDN4	90.06 x 72.06 x 36.06 2288 x 1830 x 916	47.03 1195	38.12 968

Purchase panels and accessories separately.
Seismic accessories are not applicable for two-door enclosures.

