

Type 12 Free-Stand Enclosures

Free-Stand, Single or Dual Access, Type 12



Industry Standards

UL 508A Listed; Type 12; File No. E61997
cUL Listed per CSA C22.2 No. 94; Type 12; File No. E61997

NEMA/EEMAC Type 12
E.I.A. RS310D
CSA, File No. 42186, Type 12
IEC 60529, IP55

Application

Available with front or front and rear access, these Type 12 enclosures have sturdy unibody construction and flexible internal mounting options.

Specifications

- 12 gauge steel
- Seams continuously welded and ground smooth; no holes or knockouts
- Stiffeners on back of two-door enclosures maintain flatness and increase rigidity
- Lifting eyes for easy handling
- 3-point latches operated by oil-tight key-locking handle
- Latch rod rollers for easy door closing
- Heavy-gauge continuous hinges support each door
- Data pockets are high-impact thermoplastic
- Internal mounting channels welded horizontally to sides at top, bottom and center
- Optional panels and rack mount angles can be mounted anywhere along channels
- Oil-resistant door gasket
- Bonding provision on door
- Provision for mounting fluorescent light

Finish

White polyester powder paint inside with ANSI 61 gray polyester powder paint outside over pretreated surfaces. Optional panels and side-mounted panels have white enamel or conductive finish. Swing-out panels, rack mounting frames, heavy-duty panel supports and center panel supports are white.

Accessories

See also Accessories.

Plate Casters
Electric Heater
Door Stop Kit
Compact Cooling Fans
PANELITE™ Enclosure Lights Overview

Modification and Customization

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

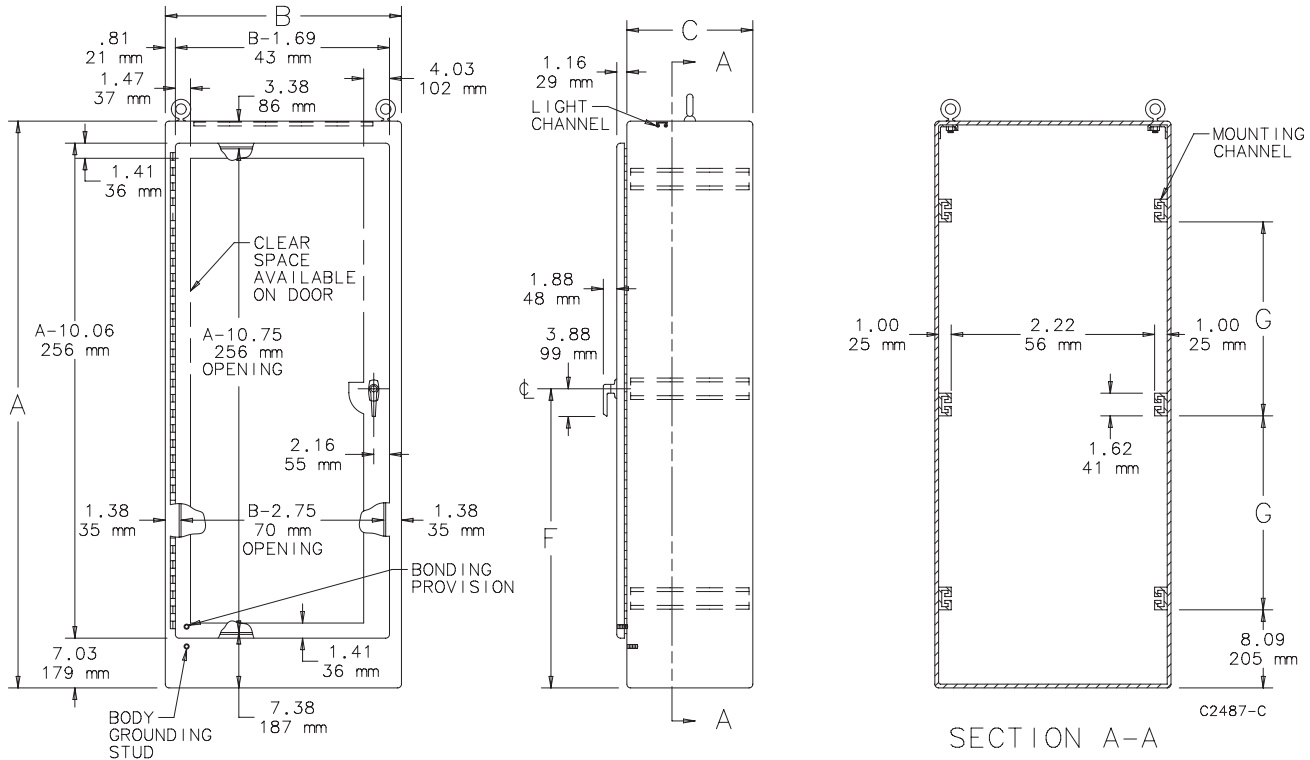
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Type 12 Free-Stand Enclosures

Standard Product **One-Door Single-Access**

Catalog Number	AxBxC in.	AxBxC mm	F (in.)	F (mm)	G (in.)	G (mm)	Number of Lifting Eyes	Number of Rack Units
A602418FS	60.06 x 24.06 x 18.06	1526 x 611 x 459	32.03	814	23.12	587	2	28
A722418FS	72.06 x 24.06 x 18.06	1830 x 611 x 459	38.03	966	29.12	740	2	35
A723018FS	72.06 x 30.06 x 18.06	1830 x 764 x 459	38.03	966	29.12	740	2	35
A723618FS	72.06 x 36.06 x 18.06	1830 x 916 x 459	38.03	966	29.12	740	2	35
A902420FS	90.06 x 24.06 x 20.06	2288 x 611 x 510	47.03	1195	38.12	968	2	45
A903620FS	90.06 x 36.06 x 20.06	2288 x 916 x 510	47.03	1195	38.12	968	2	45
A603624FS	60.06 x 36.06 x 24.06	1526 x 916 x 611	32.03	814	23.12	587	2	28
A722424FS	72.06 x 24.06 x 24.06	1830 x 611 x 611	38.03	966	29.12	740	2	35
A723024FS	72.06 x 30.06 x 24.06	1830 x 764 x 611	38.03	966	29.12	740	2	35
A723624FS	72.06 x 36.06 x 24.06	1830 x 916 x 611	38.03	966	29.12	740	2	35
A903624FS	90.06 x 36.06 x 24.06	2288 x 916 x 611	47.03	1195	38.12	968	2	45
A723630FS	72.06 x 36.06 x 30.06	1830 x 916 x 764	38.03	966	29.12	740	4	35
A723636FS	72.06 x 36.06 x 36.06	1830 x 916 x 916	38.03	966	29.12	740	4	35
A903636FS	90.06 x 36.06 x 36.06	2288 x 916 x 916	47.03	1195	38.12	968	4	45

One-Door Single-Access Free-Standing Type 12 Enclosures



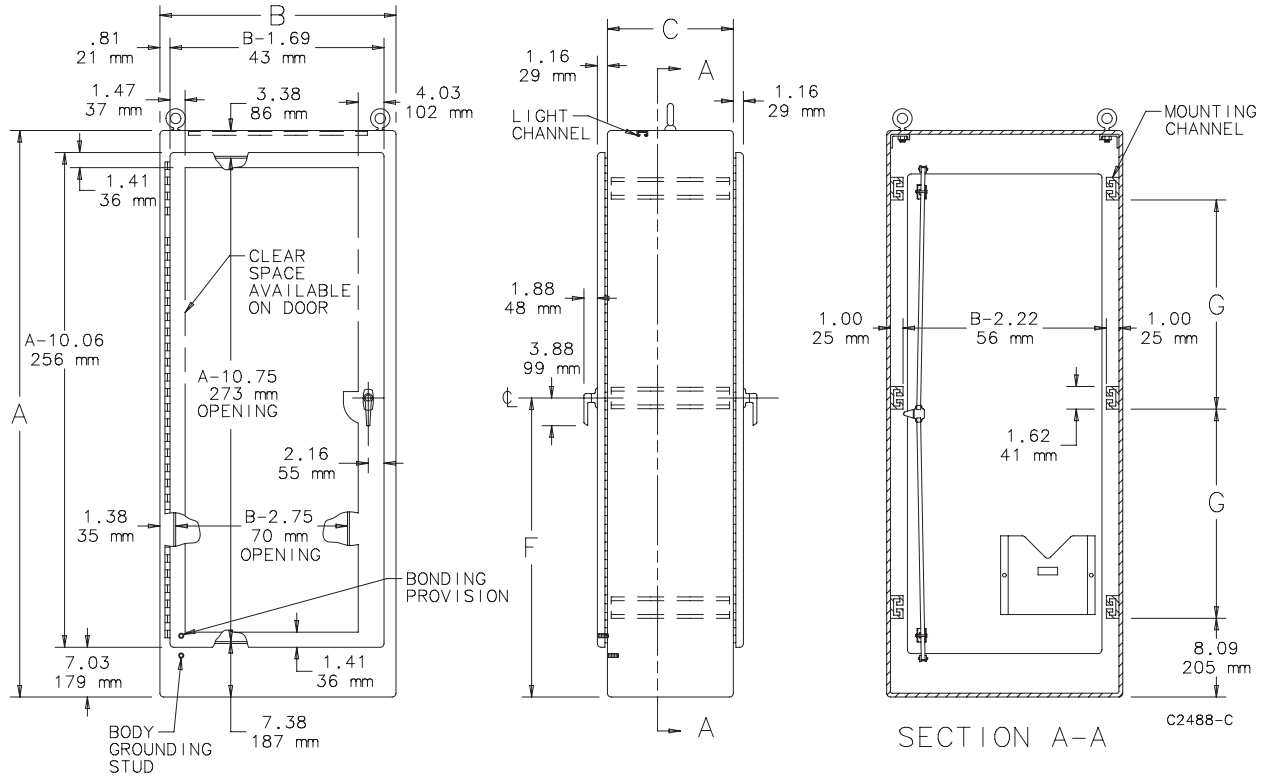
- NOTE:
- Four lifting eyes are furnished if C=30.06 (764mm) or more.
 - See General Accessories chapter for section view A-A showing accessories.
 - Removable 12.00 x 12.00 (305 mm x 305 mm) data pocket.

Type 12 Free-Stand Enclosures

Standard Product One-Door Dual-Access

Catalog Number	AxBxC in.	AxBxC mm	F (in.)	F (mm)	G (in.)	G (mm)	Number of Lifting Eyes	Number of Rack Units
A722424FSDA	72.06 x 24.06 x 24.06	1830 x 611 x 611	38.03	966	29.12	740	2	35
A723024FSDA	72.06 x 30.06 x 24.06	1830 x 764 x 611	38.03	996	29.12	740	2	35
A723624FSDA	72.06 x 36.06 x 24.06	1830 x 916 x 611	38.03	966	29.12	740	2	35
A903624FSDA	90.06 x 36.06 x 24.06	2288 x 916 x 611	47.03	1195	38.12	968	2	45
A722430FSDA	72.06 x 24.06 x 30.06	1830 x 611 x 764	38.03	966	29.12	740	4	35
A722436FSDA	72.06 x 24.06 x 36.06	1830 x 611 x 916	38.03	966	29.12	740	4	35
A723636FSDA	72.06 x 36.06 x 36.06	1830 x 916 x 916	38.03	966	29.12	740	4	35
A903636FSDA	90.06 x 36.06 x 36.06	2288 x 916 x 916	47.03	1195	38.12	968	4	45

One-Door Dual-Access Free-Standing Type 12 Enclosures



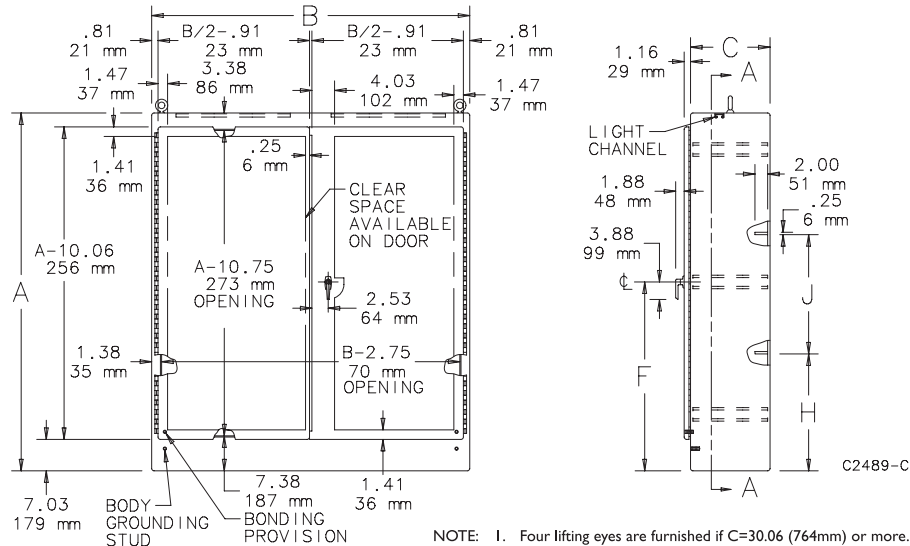
- NOTE:
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 - See General Accessories chapter for section view A-A showing accessories.
 - Removable 12.00 x 12.00 (305mm x 305mm) data pocket.

Type 12 Free-Stand Enclosures

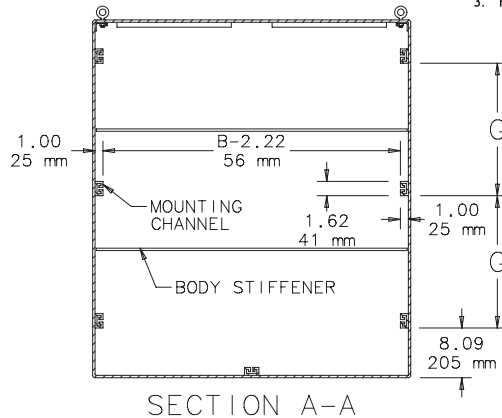
Standard Product **Two-Door Single-Access**

Catalog Number	AxBxC in.	AxBxC mm	F (in.)	F (mm)	G (in.)	G (mm)	H (in.)	H (mm)	J (in.)	J (mm)	Number of Lifting Eyes	Number of Rack Units
A604818FSD	60.06 x 48.06 x 18.06	1526 x 1221 x 472	32.03	814	23.12	587	19.88	505	20.03	509	2	28
A724818FSD	72.06 x 48.06 x 18.06	1830 x 1221 x 472	38.03	966	29.12	740	23.88	607	24.03	610	2	35
A726018FSD	72.06 x 60.06 x 18.06	1830 x 1526 x 472	38.03	966	29.12	740	23.88	607	24.03	610	2	35
A727218FSD	72.06 x 72.06 x 18.06	1830 x 1830 x 472	38.03	966	29.12	740	23.88	607	24.03	610	2	35
A904820FSD	90.06 x 48.06 x 20.06	2288 x 1221 x 510	47.03	1195	38.12	968	29.88	759	30.03	763	2	45
A907220FSD	90.06 x 72.06 x 20.06	2288 x 1830 x 510	47.03	1195	38.12	968	29.88	759	30.03	763	2	45
A724824FSD	72.06 x 48.06 x 24.06	1830 x 1221 x 611	38.03	966	29.12	740	23.88	607	24.03	610	2	35
A726024FSD	72.06 x 60.06 x 24.06	1830 x 1526 x 611	38.03	966	29.12	740	23.88	607	24.03	610	2	35
A727224FSD	72.06 x 72.06 x 24.06	1830 x 1830 x 611	38.03	966	29.12	740	23.88	607	24.03	610	2	35
A907224FSD	90.06 x 72.06 x 24.06	2288 x 1830 x 611	47.03	1195	38.12	968	29.88	759	30.03	763	2	45
A726036FSD	72.06 x 60.06 x 36.06	1830 x 1526 x 916	38.03	966	29.12	740	23.88	607	24.03	610	4	35
A907236FSD	90.06 x 72.06 x 36.06	2288 x 1830 x 916	47.03	1195	38.12	968	29.88	759	30.03	763	4	45

Two-Door Single-Access Free-Standing Type 12 Enclosures



- NOTE:
1. Four lifting eyes are furnished if C=30.06 (764mm) or more.
 2. See General Accessories chapter for section view A-A showing accessories.
 3. Removable 12.00 x 12.00 (305mm x 305mm) data pocket.

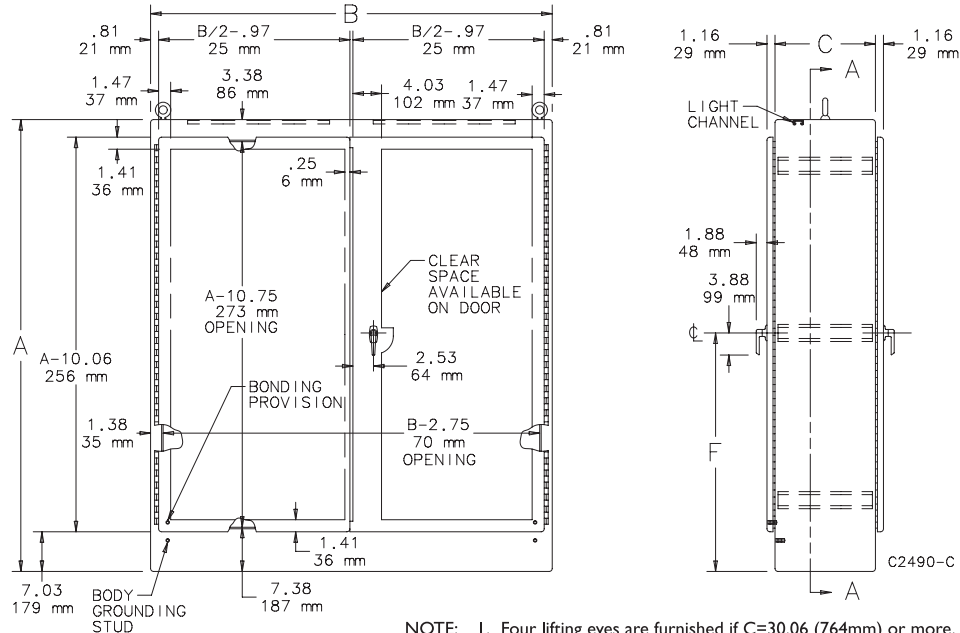


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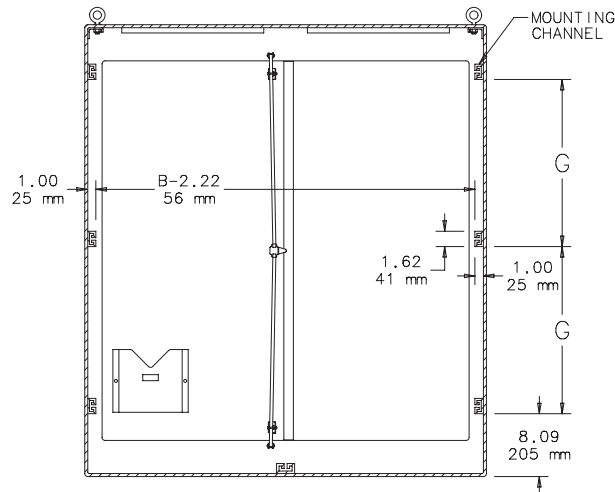
Standard Product Two-Door Dual-Access

Catalog Number	AxBxC in.	AxBxC mm	F (in.)	F (mm)	G (in.)	G (mm)	Number of Lifting Eyes	Number of Rack Units
A724824FSDAD	72.06 x 48.06 x 24.06	1830 x 1221 x 611	38.03	966	29.12	740	2	35
A726024FSDAD	72.06 x 60.06 x 24.06	1830 x 1526 x 611	38.03	966	29.12	740	2	35
A727224FSDAD	72.06 x 72.06 x 24.06	1830 x 1830 x 611	38.03	966	29.12	740	2	35
A907224FSDAD	90.06 x 72.06 x 24.06	2288 x 1830 x 611	47.03	1195	38.12	968	2	45
A726036FSDAD	72.06 x 60.06 x 36.06	1830 x 1526 x 916	38.03	966	29.12	740	4	35

Two-Door Dual-Access Free-Standing Type 12 Enclosures Drawing



- NOTE:
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 2. See General Accessories chapter for section view A-A showing accessories.
 3. Removable 12.00 x 12.00 (305mm x 305mm) data pocket.



SECTION A-A



Type 12 Free-Stand Enclosures

Notes