A30S4E

nVent HOFFMAN

FREE-STAND SINGLE AND DUAL ACCESS



Free-stand enclosure has been specially designed for heavy duty applications – housing systems with large components or complex mounting configurations – in harsh environments. Three-point latching and sealing provide industry-leading protection from dust, dirt, oil and water.

The enclosure is for housing motor starters, drives, contactors and PLCs, as well as a wide variety of other electrical and electronic equipment. The design with double access is ideally suited for the mounting of physically large, heavy duty devices where tight sealing (IP) and rigidity (IK) are important.

APPLICATION

- Oil and gas
- Pulp and paper
- Chemical
- Food and beverage
- Pharmaceutical
- Textile and similar industries

SCOPE OF DELIVERY

- Enclosure
- Plinth base kit, supplied loose
- Assembly kit
- Installation instruction

FEATURES

- Two-door enclosures are provided with a removable centerpost for easy mounting plate installation
- Seamless foam-in-place polyurethane gasket assures a water-tight and dust-tight seal
- High-impact thermoplastic data pocket provided with each enclosure
- Base plinth 100 mm included, with front and rear removable cover for easy cable entry

SPECIFICATIONS

- Thickness 2,5 mm, stainless steel type AISI 304 (EN 1.4301) or 316L (1.4404)
- External surface body and door brushed finish grain 240, Ra≤0,8 µm, smooth internal surface (2B)
- Heavy-duty three-point latching mechanism operated by Type 316L stainless steel PowerGlide padlocking handle
- Seams continuously welded and ground smooth
- Body grounding, studs door and body
- Bottom gland plates, 3,0 mm removable from inside, with grounding stud
- Door opening angle 100˚

INDUSTRY STANDARDS

IEC EN 60529, IP66

IEC EN 50102, IK10

IEC EN 62208;

UL 508A Listed;

Type 4, 4X, 12 File No. E61997

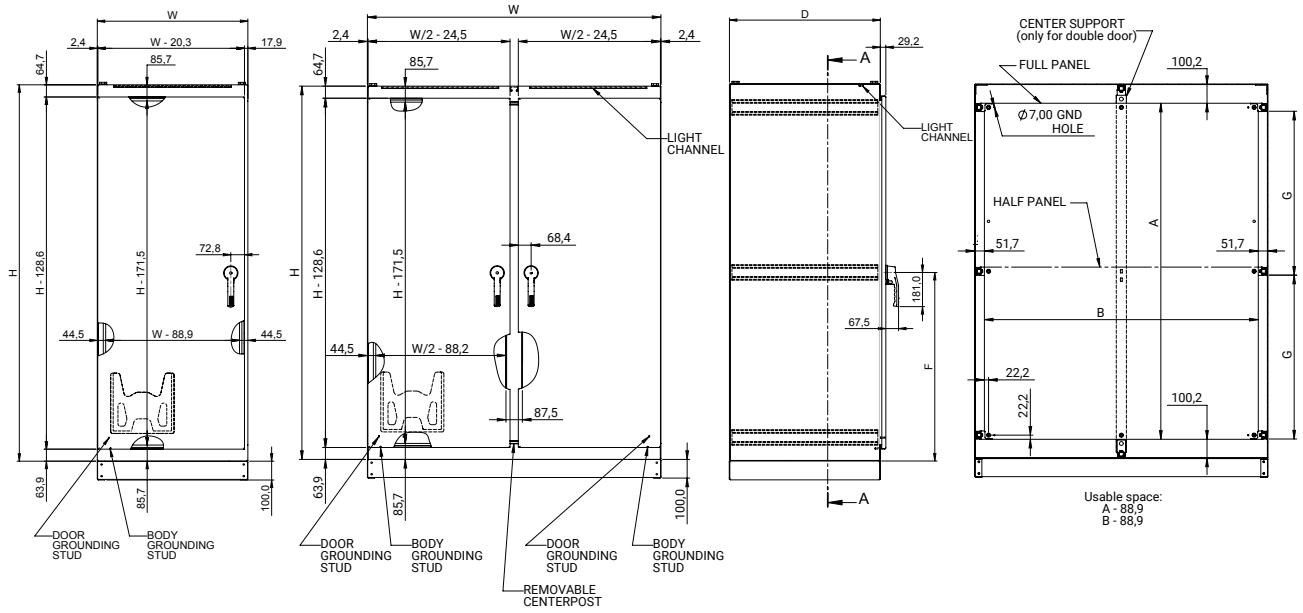
NEMA Type 4, 4X, 12

CE UL LISTED

STANDARD PRODUCT; SINGLE ACCESS

			SIZE					
Item number	Description	Material	H [mm]	W [mm]	D [mm]	F [mm]	G [mm]	Mounting Plate
A2066SSFS	A2066SSFS IP66 StSt304 with plinth	304	2000	600	600	999.6	875.1	A20P6F1GE
A2086SSFS	A2086SSFS IP66 StSt304 with plinth	304	2000	800	600	999.6	875.1	A20P8F1GE
A20106SSFS	A20106SSFS IP66 StSt304 with plinth	304	2000	1000	600	999.6	875.1	A20P10F1GE
A20126SSFSD	A20126SSFSD IP66 StSt304 with plinth	304	2000	1200	600	999.6	875.1	A20P12F1GE
A2068SSFS	A2068SSFS IP66 StSt304 with plinth	304	2000	600	800	999.6	875.1	A20P6F1GE
A2088SSFS	A2088SSFS IP66 StSt304 with plinth	304	2000	800	800	999.6	875.1	A20P8F1GE
A20128SSFSD	A20128SSFSD IP66 StSt304 with plinth	304	2000	1200	800	999.6	875.1	A20P12F1GE
A20168SSFSD	A20168SSFSD IP66 StSt304 with plinth	304	2000	1560	800	999.6	875.1	A20P16F1GE
A1864SSFS	A1864SSFS IP66 StSt304 with plinth	304	1800	600	400	896.6	775.1	A18P6F1GE
A1884SSFS	A1884SSFS IP66 StSt304 with plinth	304	1800	800	400	896.6	775.1	A18P8F1GE
A18104SSFS	A18104SSFS IP66 StSt304 with plinth	304	1800	1000	400	896.6	775.1	A18P10F1GE
A18124SSFSD	A18124SSFSD IP66 StSt304 with plinth	304	1800	1200	400	896.6	775.1	A18P12F1GE
A1866SSFS	A1866SSFS IP66 StSt304 with plinth	304	1800	600	600	896.6	775.1	A18P6F1GE
A1886SSFS	A1886SSFS IP66 StSt304 with plinth	304	1800	800	600	896.6	775.1	A18P8F1GE
A18106SSFS	A18106SSFS IP66 StSt304 with plinth	304	1800	1000	600	896.6	775.1	A18P10F1GE
A18126SSFSD	A18126SSFSD IP66 StSt304 with plinth	304	1800	1200	600	896.6	775.1	A18P12F1GE
A2088SS6FS	A2088SS6FS IP66 StSt316L with plinth	316L	2000	800	800	999.6	875.1	A20P8F1GE

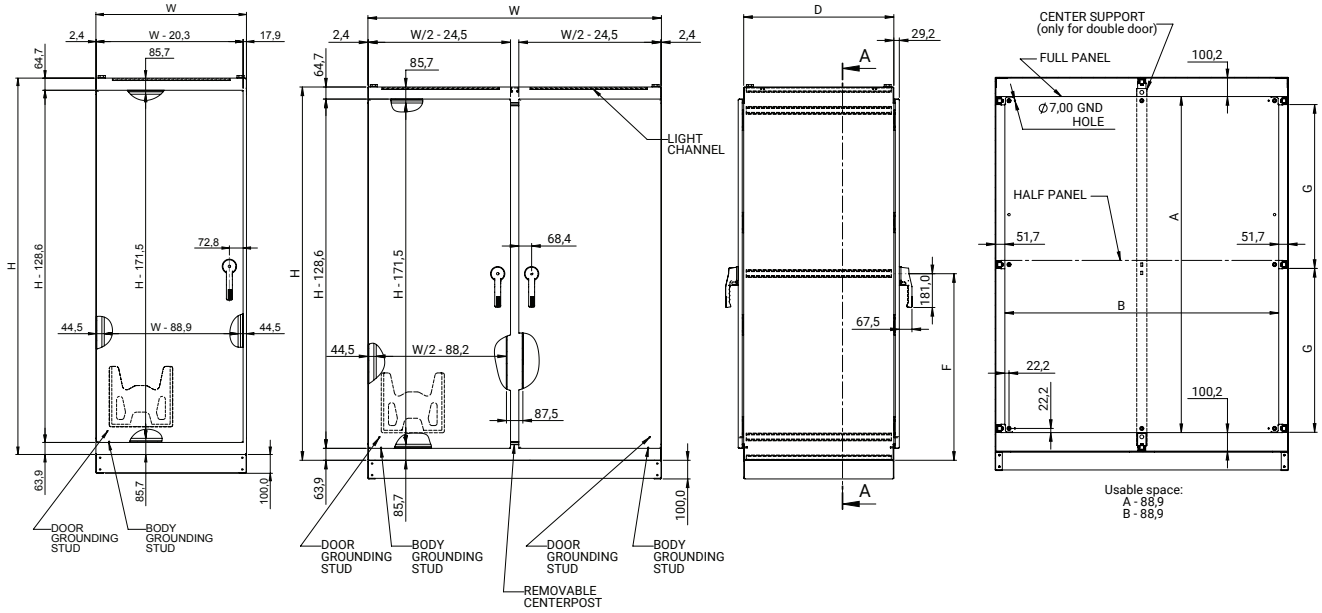
*D – double door with centerpost



STANDARD PRODUCT; DUAL ACCESS

			SIZE					
Item number	Description	Material	H [mm]	W [mm]	D [mm]	F [mm]	G [mm]	Mounting Plate
A2088SSFSDA	A2088SSFSDA IP66 StSt304 with plinth	304	2000	800	800	999.6	875.1	A20P8F1GE
A20108SSFSDA	A20108SSFSDA IP66 StSt304 with plinth	304	2000	1000	800	999.6	875.1	A20P10F1GE
A20128SSFSDAD	A20128SSFSDAD IP66 StSt304 with plinth	304	2000	1200	800	999.6	875.1	A20P12F1GE
A20168SSFSDAD	A20168SSFSDAD IP66 StSt304 with plinth	304	2000	1560	800	999.6	875.1	A20P16F1GE
A2088SS6FSDA	A2088SS6FSDA IP66 StSt316L with plinth	316L	2000	800	800	999.6	875.1	A20P8F1GE
A20108SS6FSDA	A20108SS6FSDA IP66 StSt316L with plinth	316L	2000	1000	800	999.6	875.1	A20P10F1GE
A20128SS6FSDAD	A20128SS6FSDAD IP66 StSt316L with plinth	316L	2000	1200	800	999.6	875.1	A20P12F1GE
A20168SS6FSDAD	A20168SS6FSDAD IP66 StSt316L with plinth	316L	2000	1560	800	999.6	875.1	A20P16F1GE

*D – double door with centerpost



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Our powerful portfolio of brands:

nVent.com CADDY ERICO HOFFMAN RAYCHEM SCHROFF TRACER

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