NON-METALLIC FIBERGLASS FREE STANDING ENCLOSURES
NEMA 4X (IP66) SINGLE AND DOUBLE DOOR ELECTRICAL CABINETS

OM-AMFS Series

1 YEAR WARRANTY · CSA · c UL us · RoHS

- **Insulates and Houses Electrical and Electronic Controls, Instruments and Components Indoors or Outdoors**
- **Suited for Higher Temperatures or Corrosive Environments**
- **Protect from Dirt, Dust, Oil and Water**
- **UL 94 Flammability Rating and UV Stabilized for Outdoor Use**
- **Optional Sub-Panels**

CONSTRUCTION

- **Fiberglass Reinforced Polyester Formulation**
- **One-Piece Body Construction for Dimensional Stability**
- **Soft, Self-Gripping Gasket Compressed Over the Flange for NEMA 4X (IP66) Rating**
- **Continuous 304 SS Hinge and 3 Point Latching Handle with Padlocking Handle**
- **Heavy Duty Stainless Steel Lifting Eyebolts**
- **Molded-In Drip Shield**

OM-AM FS Series non-metallic fiberglass electrical cabinets are designed to insulate and protect electrical and electronic controls, instruments and components in both indoor and outdoor applications and are especially well suited for higher temperatures and corrosive environments. These NEMA 4X (IP66) fiberglass electrical cabinets have a 3 point handle with padlocking provisions and a continuous 304 SS hinge.

OM-AM722525FS single door free standing electrical cabinet.

OM-AMPRINTPOCKET shown smaller than actual size.

Both models shown much smaller than actual size.

OM-AM724925FS double door free standing electrical cabinet.
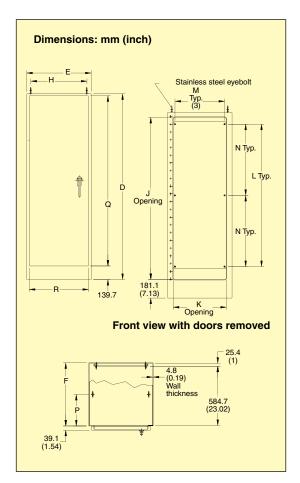
SPECIFCATIONS
Service Temperature Rating:
-370 to 130°C (-350 to 266°F)

STANDARDS:
UL Types: 1,4, and 4x
CSA Types: 1,4, and 4x
NEMA Types: 1,4, and 4x
IEC Type: IP66

Dimensions: mm (inch)

Stainless steel eyebolt
M Typ. (3)

N Typ.

L Typ.

N Typ.

D

Q

J Opening

E
H

R

139.7

181.1 (7.13)

K Opening

Front view with doors removed

25.4 (1)
4.8 (0.19) Wall thickness

584.7 (23.02)

F

P

39.1 (1.54)

Dimensions: mm (inch)

Stainless steel eyebolt typ.
M Typ. (6)

E
H

Q Typ.

D

127 (5.50)

R Typ.

Front view with doors

1,734 (68.25)

994 Typ. (39.13)

254 (10) Typ.

K Typ.

N Typ.

L Typ.

J Typ.

N Typ.

177.8 (7) Typ.

85.9 (3.38) Center post

Front view with doors removed

25.4 (1)
4.8 (0.19) Wall Thickness

584.7 (23.02)

P

F

41.4 (1.63)

Dimensions: mm (inch)

Model Number	D	E	F	H	J	K	L	M	N	P	Q	R
OM-AM722525FS	1829 (72)	635 (25)	622 (24.50)	552 (21.75)	1597 (62.88)	524 (20.63)	1403 (55.25)	489 (19.25)	702 (27.63)	311 (12.25)	1676 (66)	584 (23)
OM-AM724925FSDD	1829 (72)	1245 (49)	622 (24.50)	1149 (45.25)	1597 (62.88)	542 (20.63)	1403 (55.25)	489 (19.25)	702 (27.63)	127 (5)	1676 (66)	584 (23)

To Order

ENCLOSURES MODEL NO.	HEIGHT	WIDTH	DEPTH	CARBON STEEL SUB-PANELS MODEL NO.	HEIGHT	WIDTH	DESCRIPTION
OM-AM722525FS	72"	25"	26"	OM-P7225CS	57"	21"	For free standing single door enclosure
OM-AM724925FSDD	72"	49"	26"	OM-P7249CS	57"	21"	For free standing double door enclosure (2) included

ACCESSORY

MODEL NO.	DESCRIPTION
OM-AMPRINTPOCKET	Print pocket with adhesive tape 238 H x 264 W x 27 mm D (9.375 x 10.375 x 1.045")

*Ordering Example: OM-AM724925FSDD, free standing fiberglass electrical cabinet, 72 x 49 x 26", and **OM-P7249CS**, carbon steel sub-panels (2 pcs.).*