Enclosures NEMA4, Fiberglass & Steel



4X Fiberglass Enclosure, 2551-1556

Internal Dimensions 19.51" x 15.57" x 8.64"

Finish & Color Light gray acrylic enamel, enhanced UV protection

- ▶ Highly effective corrosion-resistant housing for electrical & electronic controls
- Provides outstanding protection against atmospheric & marine corrosion in indoor or outdoor settings
- Molded fiberglass-reinforced material excellent temperature, chemical & high impact resistance
- Easily punched, drilled, filed, or sawed
- ▶ Seamless foam-in-place gasket-watertight & dust-tight seal
- May be rotated 180 degrees for left and right hinging
- Molded-in drip shields are standard with each enclosure
- Impact-resistant polycarbonate window is permanently bonded in place
- Fiberglass mounting brackets and stainless steel attachment screws
- Door opens 180 degrees
- Replaceable breakaway hinges
- Patented Type 316 stainless steel quarter-turn latch.
- Optional keylocking or padlocking handle available
- Molded-in DIN bosses
- Molded bosses on door provide additional mounting
- Integral mounting rails provide infinite panel adjustment front to back
- Optional data pocket is high-impact thermoplastic

Fiberglass with Stainless Steel* Latches 6661-1275 (for 9210), 6661-1276 (for 9210/SatLink)

- Suited for high temperature or corrosive environments
- Protects from dirt, dust, oil & water
- NEMA/EEMAC Type 4, 4X, 12 construction
- > Strong, molded, UV stabilized fiberglass reinforced polyester construction
- Fiberglass material is easily punched, drilled or sawed.
- > 304 stainless steel twist latches feature padlock hasp
- Continuous stainless steel hinge
- Gasket- closed-cell neoprene cord encased in a continuous channel
- > 304 stainless steel wall mounting feet & screws
- ▶ 10-32 threaded inserts installed for optional back panel
- 2 twist-lock latches with a space for a lock
- > 3 DIN rails to mount optional equipment inside
- Mounting holes for protection boards
- 3 digital, 4 analog, VREF, SW'D 12, 4 SDI-12, Input Power & a phone line (RJ to Terminal block) supplied through the terminal blocks.
- 3 PG-9 and 2 PG-11 plugs
- ▶ Cable strain relief fittings for additional wires
- Single point grounding connector
- UL 508 listed, Type 1, 2, 3, 3R, 4, 4X, 12, 13
- CSA certified LR 89590 for use with industrial control equipment CSA Enc. 1, 2, 3, 4, 4X, 12, 13

Additional Specifications - 6661-1276-1

- ▶ GPS & RF-out connections included
- RF-out configured for panel-mounted Polyphaser Lightning Protection (fits in RF-out & ground connections)



NEMA-4 Modified Steel Enclosure 5100-0100-1

NEMA-4 Steel Enclosure w/8200 Tray 5100-0001-1

20 in. H x 20 in. W x12 in. D"

NEMA-4 Unmodified Steel Enclosure 2251-1496 24" H x 20" W

- NEMA Enclosure assembly w/6 water-tight glands
- External mounting feet
- Seams continuously welded
- Rolled lip around door to exclude liquids
- Oil resistant gasket
- Hasp & staple for padlocking
- Grey polyester powder coating inside and out

Industry Standards

UL 508A, 508, File No. E61997:Type 3,Type 3R, Type 4, Type 4X,Type 12, & Type 13

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

Enclosure flammability rating per UL 508

CSA File No. LR42186:Type 3,Type 3R, Type 4,Type 4X,Type 12, and Type 13

IEC 60529, IP66

Meets Type 3RX requirements

