Enclosures N Series Wall Mount

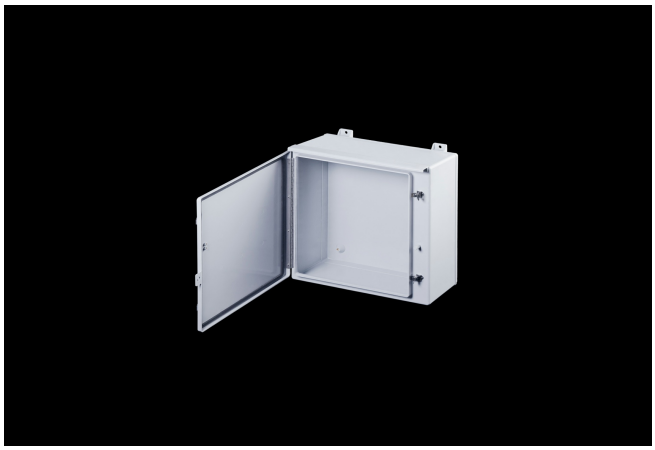
# Fiberglass Enclosure 24 x 24 x 10 Inches N Series with Stainless Steel Hinged, Latched Opaque Cover

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|---|---|
| **Catalog Number** | N242410RT |
| **UPC** | 785928223532 |

## DESCRIPTION

24H x 24W x 10D Inches N Series Fiberglass Enclosure with an "RT" Opaque Cover (Type 3R, Stainless Steel Hinged, Latched Down) is designed to accommodate electrical, electronic, instrumentation and mechanical controls indoors and outdoors where corrosion resistant watertight enclosures are needed to provide a degree of protection against falling rain and sleet; and are undamaged by the formation of ice on the enclosure. The "N" designation reflects a NEMA range series of large capacity enclosures.





## APPLICATION

- Designed to accommodate electrical; electronic; instrumentation and mechanical controls
- Provides a degree of protection against falling rain and sleet; undamaged by the formation of ice on the enclosure.
- Ideal for high temperature ranges and corrosion resistance when used in oil fields; mining; oil platforms;

water/wastewater and general processing controls
- Maximize available space for electrical; hydraulic; or mechanically controlled circuits

## FEATURES

- Opaque Cover
- Fiberglass reinforced; polyester material
- Memory retaining; polyurethane gasket
- 300 series stainless steel hardware
- Integral mounting feet
- Molded-in panel mounting inserts or studs
- High temperature; flame retardant; noncorrosive; environmental designs
- Padlockable
- Manufactured with SolarGuard®, Stahlin's proprietary formulation of non-halogenated fiberglass, offering superior resistance to outdoor exposure, chemicals and flames.
- Back Panels Available for all sizes

## General Information

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|---|---|
| Color | Gray |
| Cover Type | Opaque |
| Mounting Type | Wall Mount |
| Material | Fiberglass |
| Back Panel Screw Size | 3/8-16 x 1/2 |
| Back Panel Recommended Torque | 28-32 in-lbs |
| Back Panel Screw Material | 304 SS |
| Installation Mounting Torque | 80 in-lbs Max |
| Metal Inserts | Brass |
| Hinge Material | 304 SS |
| Latch Material | 304 SS |
| Gasket Material | Poured In Place (PIP) Polyurethane Seamless |
| Country of Origin | USA |

## DIMENSIONS

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|---|---|
| Height (in) | 27 |
| Width (in) | 25.24 |
| Depth (in) | 11.9 |
| Height (mm) | 685.8 |
| Width (mm) | 641.096 |
| Depth (mm) | 302.26 |
| Usable Depth (in) | 10.25 |
| Usable Depth (mm) | 260 |
| Weight (lbs) | 39.9 |

## STANDARDS

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|---|---|
| NEMA 10250; UL 50; UL 50e; UL508A | cULus Listed File #E64358 |
| CSA Std. C22.2 | cULus Listed File #E64358 |
| Type | 1; 3R |
| UL1741 | UL Listed File #E333478 |
| Temperature Range °F | -76°F to +274°F |
| Temperature Range °C | -60°C to +134°C |
| IEC 62262 Impact Rating Listed | IK10 per File #E362920 |
| Flammability Rating | UL94-5VA |
| NFPA No. 101 Flame Spread | Class A(1) |
| Outdoor Exposure UL746c | (f1) Rated |
| CE | Certified |