

Enclosures **N Series Wall Mount**

## Fiberglass Enclosure 20 x 16 x 8 Inches N Series with Stainless Steel Hinged, Latched Opaque Cover



**Catalog  
Number**

**N20168RT**

**UPC**

**785928220234.0**

List Price

**\$1169.26**

### DESCRIPTION

20H x 16W x 8D 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

### 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

Color	Gray
Cover Type	Opaque
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

Height (in)	22.8
Width (in)	16.9
Depth (in)	10.3
Height (mm)	577.9
Width (mm)	428.5
Depth (mm)	260.9
Usable Depth (in)	8.3
Usable Depth (mm)	210.0

## STANDARDS

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