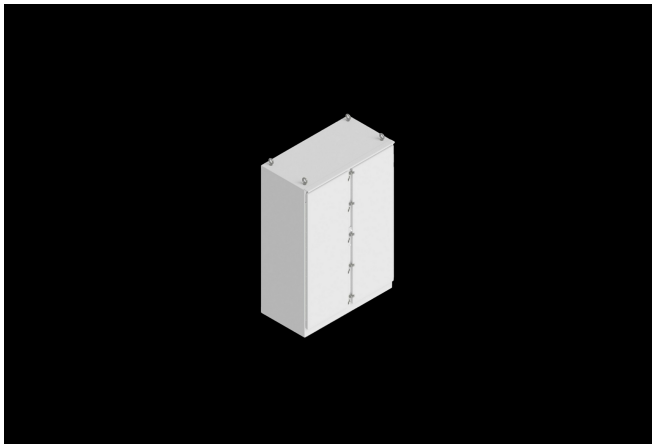
Enclosures N Series Wall Mount

Fiberglass Enclosure 54 x 42 x 8 Inches N Series Double Door with Stainless Steel Hinged, Latched Opaque Cover

Catalog Number	N54428DDRT
UPC	785928544675

DESCRIPTION



54H x 42W x 8D Inches N Series Double Door 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
- Double door design is perfect for tight areas vs. a larger single door
- 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

Color	Gray
Cover Type	Opaque
Mounting Type	Wall Mount
Material	Fiberglass
Back Panel Screw Size	3/8-16 Stud
Back Panel Recommended Torque	28-32 in-lbs
Installation Mounting Torque	80 in-lbs Max
Metal Inserts	Brass
Hinge Material	304 SS
Latch Material	304 SS
Gasket Material	Neoprene PORON strip
Country of Origin	USA

DIMENSIONS

Height (in)	57.5
Width (in)	42.5
Depth (in)	9.62
Height (mm)	1460.5
Width (mm)	1079.5
Depth (mm)	244.348
Usable Depth (in)	7.94
Usable Depth (mm)	201
Weight (lbs)	162

STANDARDS

NEMA 10250; UL 50; UL 50e; UL508A	cULus Listed File #E64358
CSA Std. C22.2	cULus Listed File #E64358
Type	1; 3R
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