

18x16x8" UL Listed 120 VAC Weatherproof Enclosure w/Solid State Fan Controller



**NB181608-10FS-UL**

**Features**

- UL<sup>®</sup> Listed Molded Fiberglass Reinforced Polyester (FRP) industrial Enclosure
- Stainless steel quick release latches with padlock hasps
- NEMA Type 3R / IP24 rated
- Fully gasketed raised Vented lid with filters & integral mounting flange
- Features aluminum mounting plate with surge protected duplex 120 VAC Outlets & Solid State Controlled Cooling System

**Applications**

- Remote Wireless LAN WiFi equipment installations
- Indoor and outdoor installations
- Rapid Deployment Installations
- Corrosive environments & hotspot applications
- Protection of equipment from theft or damage

**Description**

The NB181608-10FS-UL is approved and listed with UL, meeting the stringent requires for Communication Enclosure System 40XX. The UL listing number is E326684. Use this enclosure when UL Listed products are required by the project. Other UL Listed enclosures are available in many popular features.

**Size**

Outer Height	19.5 in	[495.3 mm]
Outer Width	17.5 in	[444.5 mm]
Outer Depth	10 in	[254 mm]
Inner Height	17.7 in	[449.58 mm]
Inner Width	15.7 in	[398.78 mm]
Inner Depth	8.4 in	[213.36 mm]
Weight	20.3 lbs	[9.21 kg]
Enclosure Material	Fiberglass Reinforced Polyester (FRP)	

**Environmental Specifications**

Temperature Rating	-50 to +150°C
Ingress Protection (IP) Rating	IP24

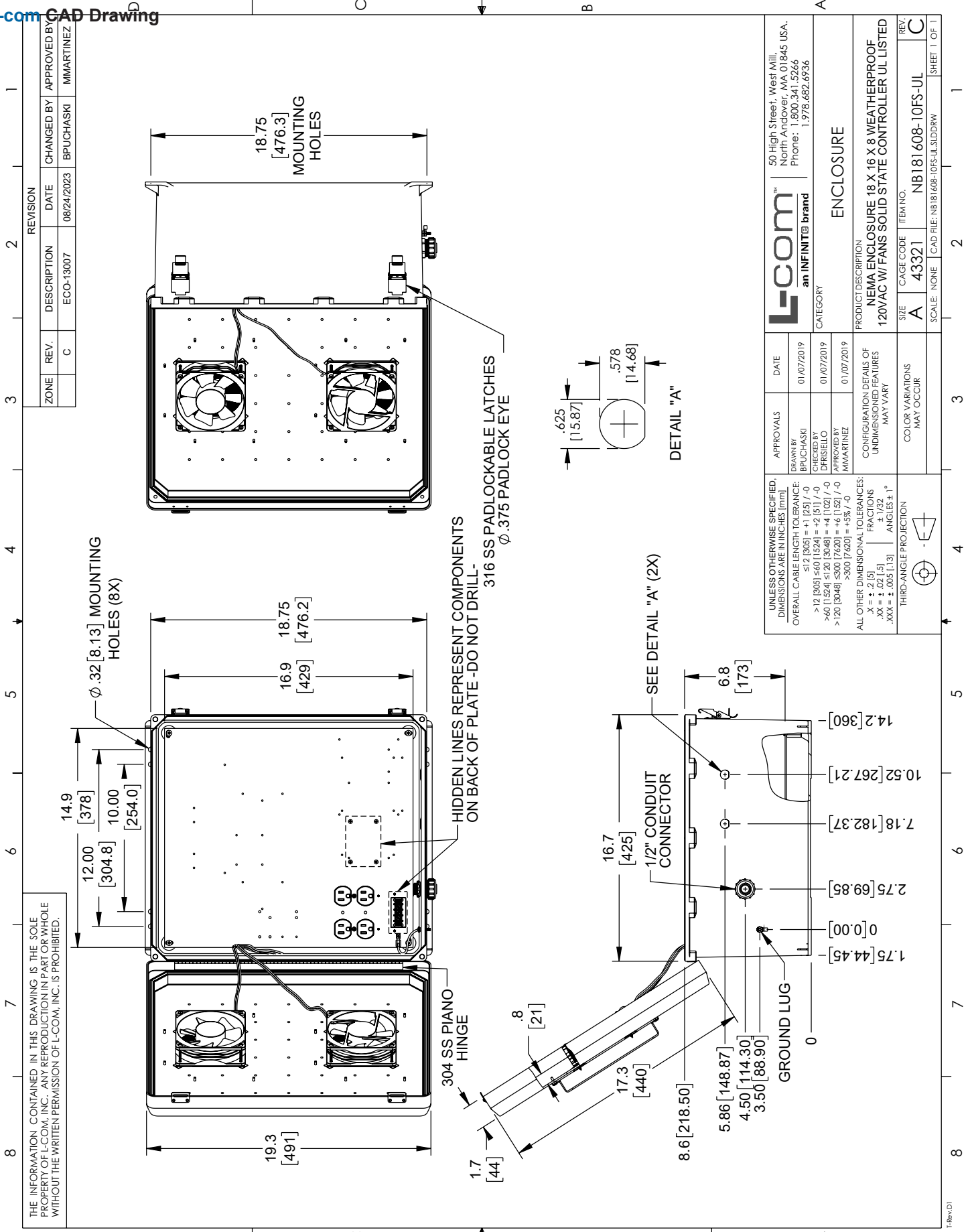
18x16x8" UL Listed 120 VAC Weatherproof Enclosure w/Solid State Fan Controller from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components. Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: 18x16x8" UL Listed 120 VAC Weatherproof Enclosure w/Solid State Fan Controller NB181608-10FS-UL

URL: <https://www.l-com.com/nema-enclosures-18x16x8-ul-listed-120-vac-weatherproof-enclosure-w-solid-state-fan-controller-p.aspx>

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# 18x16x8" UL Listed 120 VAC Weatherproof Enclosure w/Solid State Fan Controller

L-com CAD Drawing



ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	C	ECO-13007	08/24/2023	BPUCHASKI	MMARTINEZ

<b>L-com</b> an INFINITE brand		50 High Street, West Mill North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
APPROVALS	DATE	CATEGORY	
DRAWN BY BPUCHASKI	01/07/2019	ENCLOSURE	
CHECKED BY DFRISIELLO	01/07/2019	PRODUCT DESCRIPTION	
APPROVED BY MMARTINEZ	01/07/2019	NEMA ENCLOSURE 18 X 16 X 8 WEATHERPROOF 120VAC W/ FANS SOLID STATE CONTROLLER UL LISTED	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm)		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	
OVERALL CABLE LENGTH TOLERANCE:		COLOR VARIATIONS MAY OCCUR	
5/7 (505) = +1 (25) / -0		SIZE	
> 10 (254) <= 60 (1524) = +2 (51) / -0		A 43321	
> 60 (1524) <= 120 (3048) = +3 (76.2) / -0		SCALE: NONE	
> 120 (3048) <= 200 (5080) = +4 (102) / -0		CAD FILE: NB181608-10FS-UL.SLDDRW	
> 200 (5080) <= 300 (7620) = +5 (3) / -0		ITEM NO.	
ALL OTHER DIMENSIONAL TOLERANCES:		NB181608-10FS-UL	
X ± .01 (51)		REV.	
Y ± .01 (51)		C	
Z ± .005 (1.3)		SHEET 1 OF 1	
ANGLES ± °			
THIRD-ANGLE PROJECTION			

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