TRANSTECTOR
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# 14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, 120 VAC, Terminal Block Drilled Mount Gray



## TEF141207-100T

## Features

- Molded Fiberglass Reinforced Polyester (FRP) industrial enclosure
- Stainless steel quick release latches with padlock hasps
- NEMA Type 4 / IP66 rated
- Fully gasketed raised lid & integral mounting flange
- Features aluminum mounting plate with 120 VAC terminal block with surge protection Installed

## Applications

- Remote wireless LAN WiFi equipment installations
- Indoor and outdoor installations
- Rapid deployment installations
- Corrosive environments & hotspot
- Protection of equipment from theft or damage

## Description

The box is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded fiberglass reinforced polyester, it is well suited for high temperature or corrosive environments. The mounting flange allows it to be wall mounted as well as on a flat surface. The raised lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The raised lid is fully gasketed. The enclosure material is UV stabilized and comes in machine tool gray.

Mounting Plate

The aluminum mounting plate included with the TEF141207-100T, has provisions to mount WLAN equipment. The enclosure also features holes for two N-bulkhead lightning protectors or connectors, a grounding lug and cable conduit connector.

Terminal Block

The terminal block is installed for wiring up power on the front of the mounting plate. This allows the customer a chance to wire the system to custom specifications and pull power from this one point inside the enclosure when field wiring is pulled and hooked up to the enclosure system.

*Note: Enclosure ports (cable conduit connector and N-type holes for lightning protectors or connectors) must be properly sealed to maintain NEMA Type 4 / IP66 rating.

## Size

| | | |
|---|---|---|
| Outer Height | 15.5 in | [393.7 mm] |
| Outer Width | 13.32 in | [338.33 mm] |
| Outer Depth | 8.26 in | [209.8 mm] |
| Inner Height | 14 in | [355.6 mm] |
| Inner Width | 12 in | [304.8 mm] |
| Inner Depth | 7.95 in | [201.93 mm] |
| Weight | 13.1 lbs | [5.94 kg] |
| Enclosure Material and Plating | Fiberglass Reinforced Polyester (FRP) | |

## Environmental Specifications

| | |
|---|---|
| Temperature Continuous | -50 to +150 deg C |

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: 14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, 120 VAC, Terminal Block Drilled Mount Gray TEF141207-100T


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| | |
|---|---|
| NEMA Rating | 4 |
| Ingress Protection (IP) Rating | IP66 |

### Compliance Certifications

| | |
|---|---|
| UL Listed | No |

Transtector Systems specializes in protection of highly sensitive, low voltage equipment through its patented, non-degrading silicon diode technology and custom filters. Our power quality expertise translates into a diverse product offering including AC, DC, and signal applications as well as integrated cabinets, power distribution panels and EMP hardened devices.

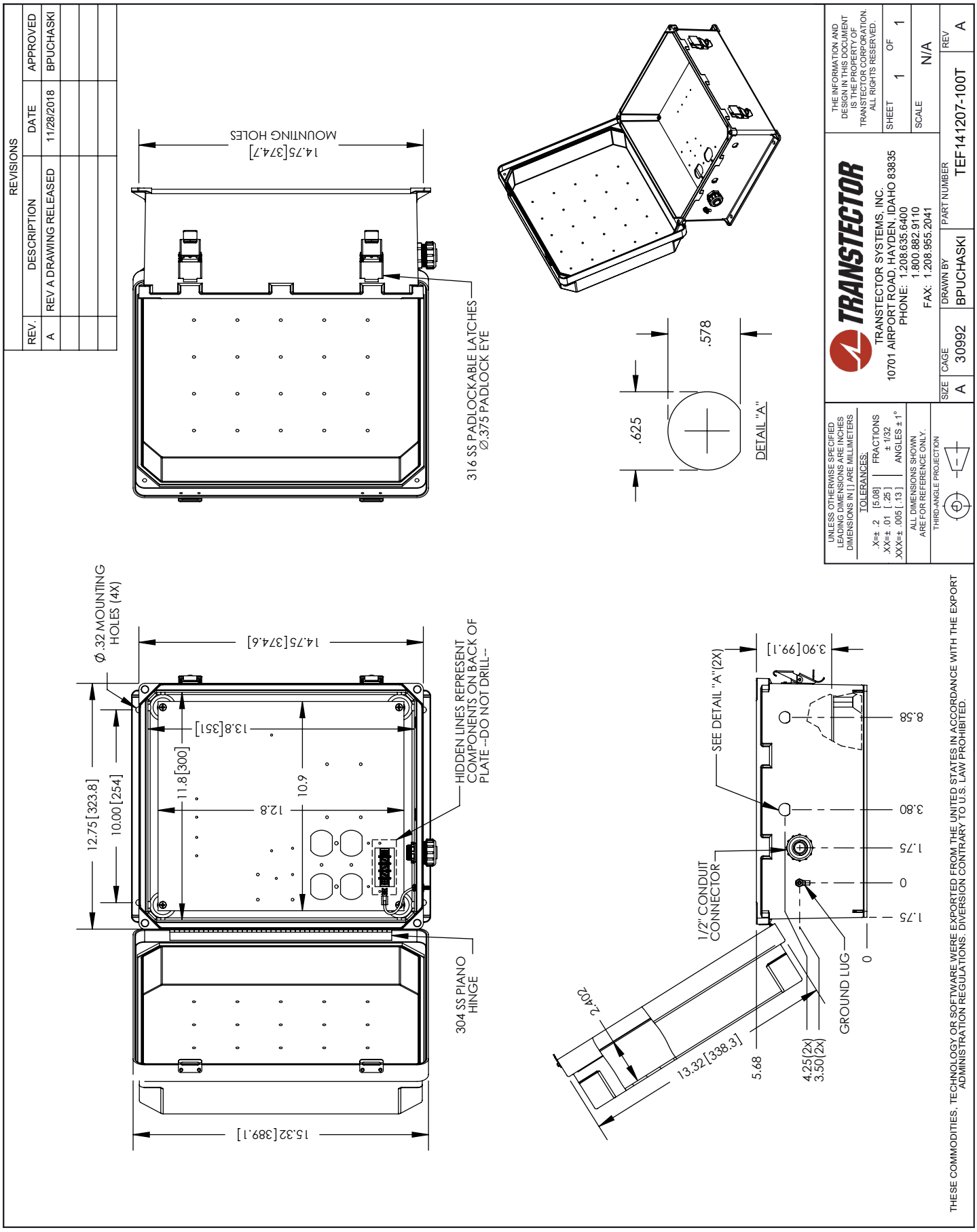
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URL: https://www.transtector.com/14x12x07-fiberglass-reinf-polyester-frp-weatherproof-outdoor-tef141207-100t-p.aspx

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## TEF141207-100T CAD Drawing





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