TRANSTECTOR
an INFINITE brand

14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, Modified Base DIN Rail MNTs Gray



TEF141207-000DR

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
- Installed mounting rails for use with DIN3 rails

Applications

- DIN rail mountable modular systems
- Indoor and outdoor installations and remote wireless LAN WiFi equipment
- 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 Rails

The aluminum mounting rails installed within the TEF141207-000DR provides the ability to mount DIN3 rails for installing a number of off-the-shelf DIN modules and systems. The TEF-PMT13 pole mounting kit allows the populated enclosure to be mounted on poles, securely, in and around your site. The flexibility of DIN rail mounting system and the large selection of modules available, offers any number of application solutions indoors and out, even in harsh environments. The NEMA Type 4 / IP66 gasket provides a sealed environment to safely house the control, routing and power systems being designed with the DIN modules.

The DIN rails can be adapted to hold other systems and components to accommodate their placement in the enclosure. The enclosure features holes for two N-bulkhead connectors or lightning protectors, a grounding lug, and a cable conduit connector to accept power or system feeds into the enclosure.

*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	8.8 lbs	[3.99 kg]
Enclosure Material and Plating	Fiberglass Reinforced Polyester (FRP)	

Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications:
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Environmental Specifications

Temperature Continuous	-50 to +150 deg C
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.

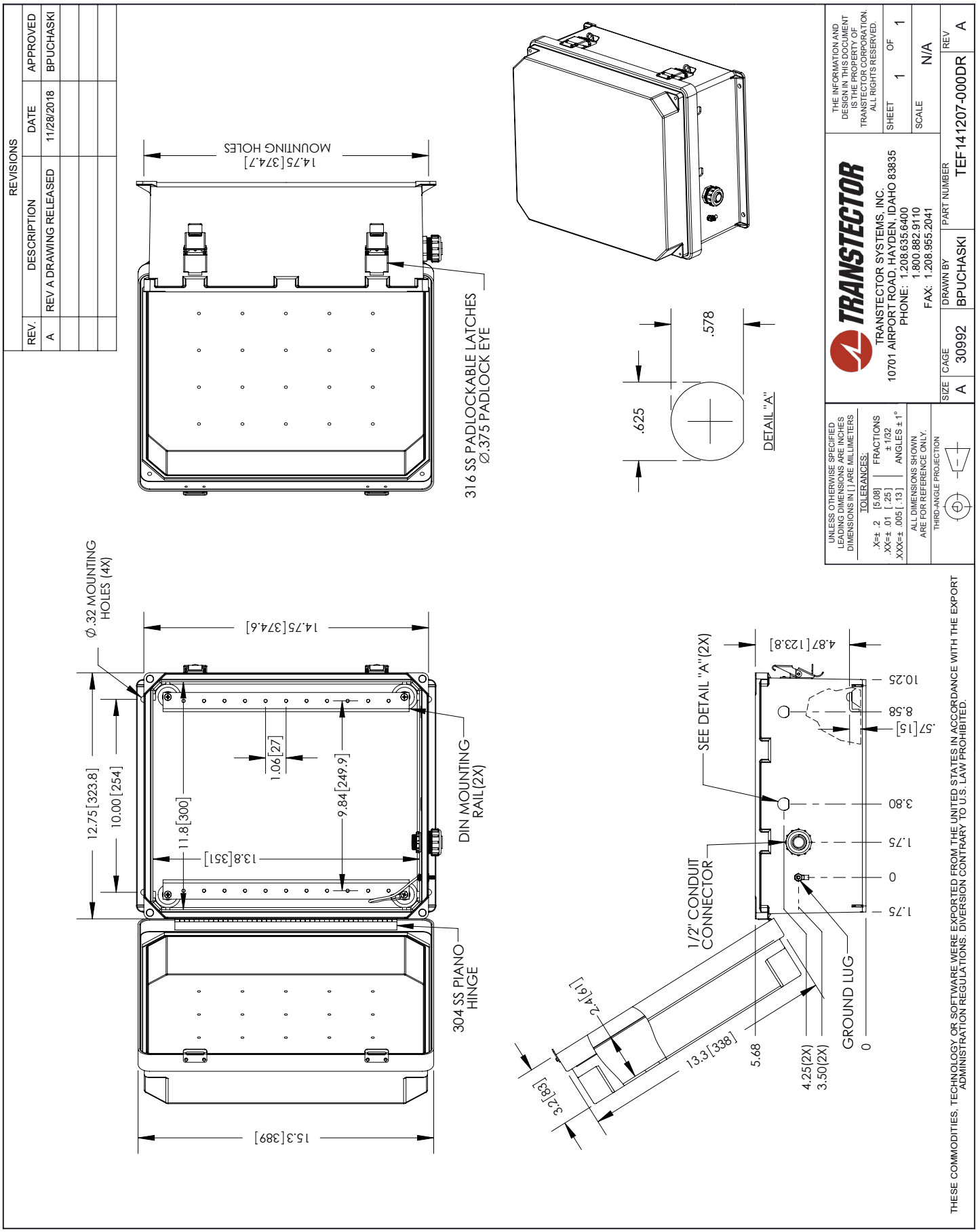
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URL: https://www.transtector.com/14x12x07-fiberglass-reinf-polyester-frp-weatherproof-outdoor-tef141207-000dr-p.aspx

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TEF141207-000DR CAD Drawing



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