TRANSTECTOR
an INFINITE brand

14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP24 NEMA 3R Enclosure, Modified Base DIN Rail MNTs Vented Lid Gray



TEF141207-00VDR

Features

- 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
- Installed mounting rails for use with DIN3 rails

Applications

- DIN rail mountable modular system
- Indoor and outdoor installations for remote wireless LAN WiFi equipment
- Rapid deployment installations
- Corrosive environments & hotspot
- Protects 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. Includes fully gasketed raised vented lid with filters & integral mounting flange. The enclosure material is UV stabilized and comes in machine tool gray.

Mounting Rails

The aluminum mounting rails installed within the TEF141207-00VDR 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 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.

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	10.4 lbs	[4.72 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 IP24 NEMA 3R Enclosure, Modified Base DIN Rail MNTs Vented Lid Gray TEF141207-00VDR

TEF141207-00VDR REV 1.0 | © 2019 Transtector, Inc., All Rights Reserved.

14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP24 NEMA 3R Enclosure, Modified Base DIN Rail MNTs Vented Lid Gray



TEF141207-00VDR

NEMA Rating	3R
Ingress Protection (IP) Rating	IP24

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.

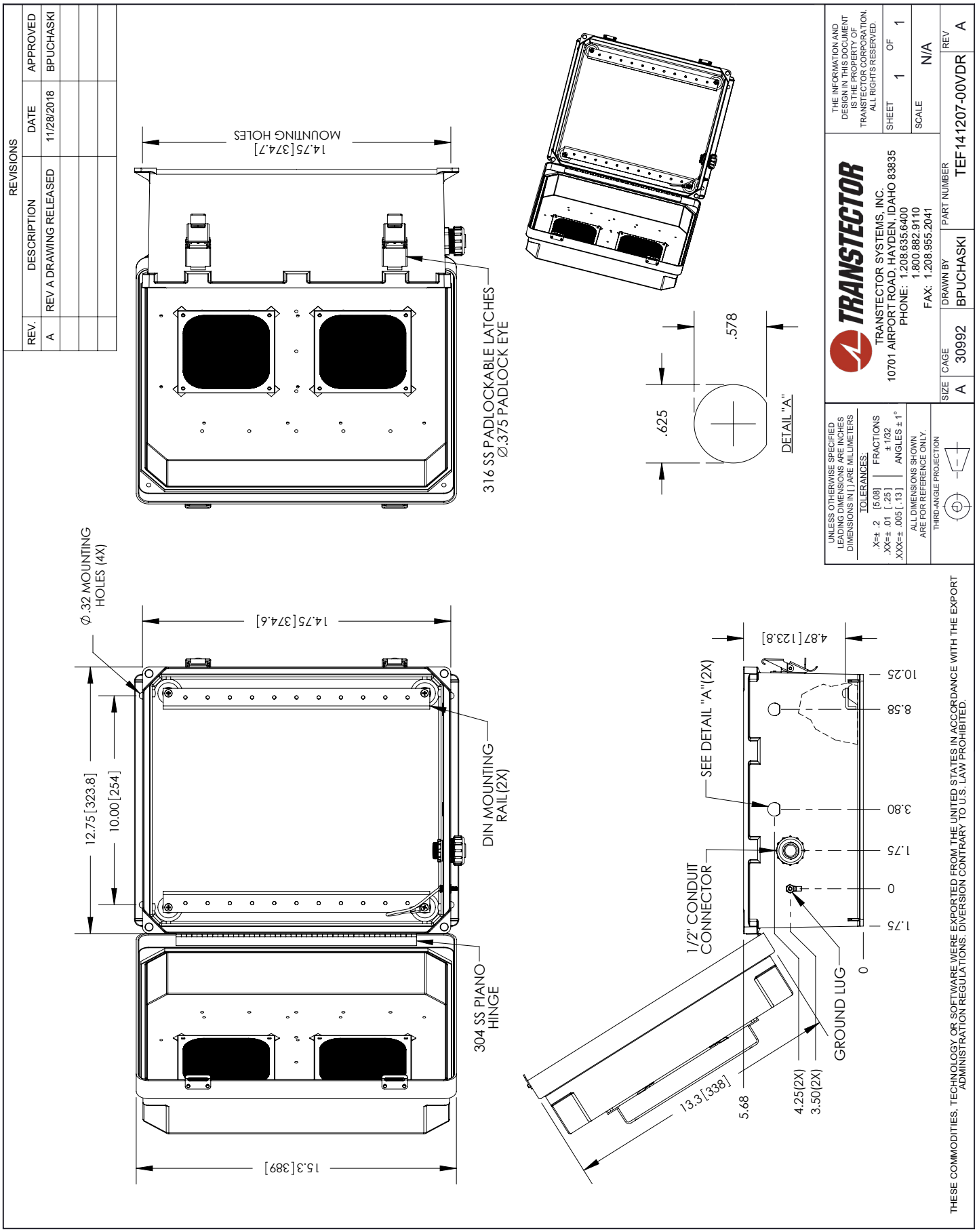
Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: 14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP24 NEMA 3R Enclosure, Modified Base DIN Rail MNTs Vented Lid Gray TEF141207-00VDR

URL: https://www.transtector.com/14x12x07-fiberglass-reinf-polyester-frp-weatherproof-outdoor-tef141207-00vdr-p.aspx

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Transtector reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Transtector does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Transtector does not assume any liability arising out of the use of any part or documentation.

TEF141207-00VDR REV 1.0 | © 2019 Transtector, Inc., All Rights Reserved.

TEF141207-00VDR CAD Drawing



TEF141207-00VDR REV 1.0 | © 2019 Transtector, Inc., All Rights Reserved.