TRANSTECTOR
an INFINITE brand

14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, 120 VAC MNT PLT Gray



TEF141207-100

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 surge protected duplex 120 VAC outlets

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 TEF141207-100 is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded halogen free self extinguishing fiberglass reinforced polyester (FRP), it is well suited for high temperature or corrosive environments. The integral mounting flange allows it to be wall mounted as well as on a flat surface without the need for extra mounting hardware. The fully gasketed raised lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The light grey color of the TEF141207-100 is cleaner, cooler and aesthetically pleasing. Users can enjoy the physical benefits of better heat reflection and better UV resistance due to the lighter color. The contoured body provides an attractive and contemporary appearance.

120 VAC Mounting Plate with Lightning Protection

The aluminum mounting plate features standard surge protected duplex 120 VAC outlets and a terminal block for easy hook up to the externally provided line power. In addition, the unit can accept up to two optional bulkhead mount N-type lightning protectors to protect the coaxial cable runs.

Optional Pole Mounting Kits

Available on the Transtector web site, these optional kits allows the enclosure to be mounted on poles ranging from 1.2 to 11 inches in diameter.

*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	10.6 lbs	[4.81 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:
14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, 120 VAC MNT PLT Gray TEF141207-100

TEF141207-100 REV 1.0 | © 2019 Transtector, Inc., All Rights Reserved.

14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, 120 VAC MNT PLT Gray



TEF141207-100

Environmental Specifications

Temperature Continuous	-50 to +150 deg C
NEMA Rating	4
Ingress Protection (IP) Rating	IP66

Environmental Specification Notes:
Enclosure material is halogen-free, self-extinguishing FRP.

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.

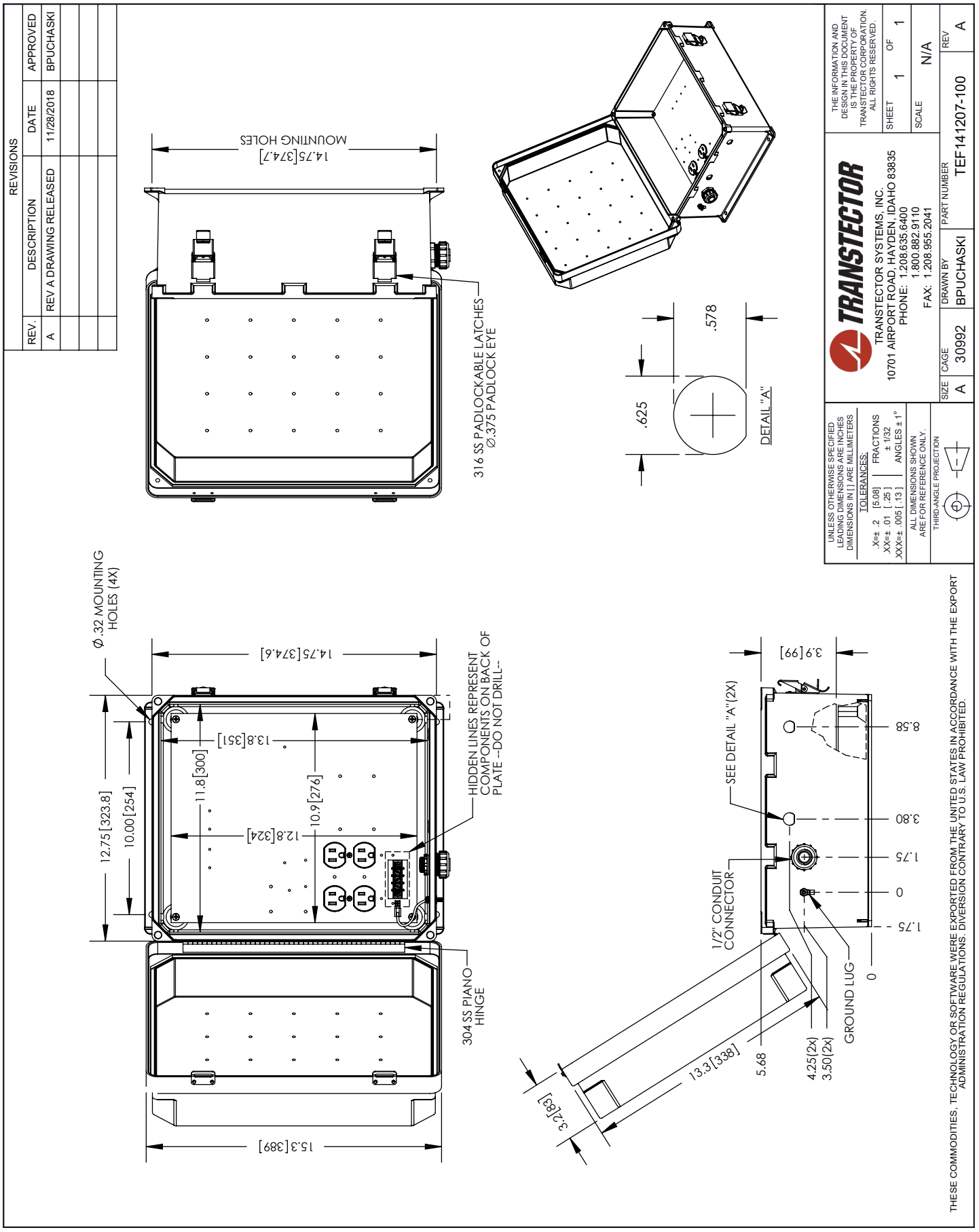
Click the following link (or enter part number in “SEARCH” on website) to obtain additional part information including price, inventory and certifications: 14x12x07 Fiberglass Reinf Polyester FRP Weatherproof Outdoor IP66 NEMA 4 Enclosure, 120 VAC MNT PLT Gray TEF141207-100

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

TEF141207-100 REV 1.0 | © 2019 Transtector, Inc., All Rights Reserved.

TEF141207-100 CAD Drawing



TEF141207-100 REV 1.0 | © 2019 Transtector, Inc., All Rights Reserved.