

18x16x10 Polycarbonate Weatherproof Outdoor IP24 NEMA 3R Enclosure, Modified Base Vented Lid DKGY



## TEPC181610-03V

### Features

- High-Impact, UV Resistant Polycarbonate (Dark Gray)
- Stainless steel latches with padlock eye
- NEMA Type 3R / IP24 rated
- Fully gasketed vented lid & user installed wall mounting brackets
- Basic enclosure without mounting plate

### 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 box is a rugged weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from High-Impact, UV Resistant Polycarbonate material that provides superior durability to impacts and ease of modification while maintaining minimum weight. It is well suited for high temperature or corrosive environments. The lid includes two vents with installed rain guards and filters. The included wall mount brackets come uninstalled and bagged with their hardware inside of the enclosure. Once the brackets are installed the enclosure can be mounted directly to any flat wall surface provided proper screws are used into secure studs. The brackets, once installed, also allow you to use our TEF-PMT pole mount kits. The lid features a non-metallic hinge system that allows for quick removal & can be reattached just as quickly without the need for any tools. The enclosure comes with a pair of stainless-steel latches with padlock eyes allowing you to secure the enclosure from tampering. The enclosure comes in a Dark Gray (Pantone 422C)

The TEF-PMT series of pole mounting kits allow the populated enclosure to be securely mounted to a variety of different size poles.

Compatible versions include TEF-PMT13, TEF-PMT16, TEF-PMT28, TEF-PMT29, TEF-PMT30 & TEF-PMT33

#### Size

Outer Height	18.9 in	[480.06 mm]
Outer Width	16.8 in	[426.72 mm]
Outer Depth	11.3 in	[287.02 mm]
Inner Height	18.2 in	[462.28 mm]
Inner Width	16.2 in	[411.48 mm]
Inner Depth	9.7 in	[246.38 mm]
Weight	17.3 lbs	[7.85 kg]
Enclosure Material	Polycarbonate	

### Environmental Specifications

Temperature Rating	-40° to 265° F [-40° to 129° C]
NEMA Rating	3R
Ingress Protection (IP) Rating	IP24

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:  
[18x16x10 Polycarbonate Weatherproof Outdoor IP24 NEMA 3R Enclosure, Modified Base Vented Lid DKGY TEPC181610-03V](#)

18x16x10 Polycarbonate Weatherproof Outdoor IP24 NEMA 3R Enclosure, Modified Base Vented Lid DKGY



**TEPC181610-03V**

### 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: [18x16x10 Polycarbonate Weatherproof Outdoor IP24 NEMA 3R Enclosure, Modified Base Vented Lid DKGY](#)  
[TEPC181610-03V](#)

URL: <https://www.transtector.com/18x16x10-polycarbonate-weatherproof-outdoor-ip24-nema-3r-tepc181610-03v-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.

TEPC181610-03V CAD Drawing

