

## 24x24x06 UL Listed Polycarbonate Slimline Weatherproof Outdoor IP66 NEMA 4X Enclosure



### TEPCSL242406

#### Features

- High-Impact, UV Resistant Polycarbonate
- Shallow depth design with Industry standard height/width
- NEMA Type 4X/ IP66\* rated
- Non-metallic cover latches and padlock hasp
- Fully gasketed lid & Molded-In Mounting Flange (includes (4x) optional lid corner screws)
- Back panel Mounting Hardware included

#### 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 shallow depth design while maintaining industry standard height/width dimensions is ideal for low profile applications.

Molded-In Mounting flange allows the enclosure to be mounted directly to any flat wall surface provided proper screws are used into secure studs.

The Mounting flange can also be used with our TEF-PMT pole mount kits.

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

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 Lid also comes with a non-metallic locking hasp to secure the enclosure from tampering.

Brass inserts included for mounting a backplate. Both Aluminum (TEP-PLATE49) and Non-Metallic (TEP-PLATE50) backplates are available (sold separately). Built-in DIN rail mounting embosses on the inside back wall provide multiple mounting hole positions to accommodate your unique DIN rail install requirements minimizing the need for on-site modifications. The recommended hardware for mounting to these mounting embosses is #10-14 Phillips Rounded Head Thread-Forming Screws for Plastic, 18-8 Stainless Steel, 1/4" Long.

\*Note: Any holes or openings you might introduce must be properly sealed to maintain NEMA Type 4X / IP66 rating

#### Mechanical Specifications

##### Size

Outer Height	26.7 in	[678.18 mm]
Outer Width	26.7 in	[678.18 mm]
Outer Depth	7.4 in	[187.96 mm]
Inner Height	24.1 in	[612.14 mm]
Inner Width	24.1 in	[612.14 mm]
Inner Depth	7.1 in	[180.34 mm]
Weight	15.6 lbs	[7.08 kg]

#### Environmental Specifications

Temperature Rating	-40° to 248°F [-40° to 120°C]
Ingress Protection (IP) Rating	IP66
NEMA Rating	6P
Flammability Rating	UL94-5VA
Outdoor UV Exposure	(UL 746C) (f1) Rated

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**Compliance Certifications**

UL Listed

E514156

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: [24x24x06" UL Listed Polycarbonate Slim Weatherproof Outdoor IP66 NEMA 4X Enclosure TEPCSL242406](https://www.transtector.com/24x24x06-ul-listed-weatherproof-ip66-nema-4x-tepcsl242406-p.aspx)

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# TEPCSL242406 CAD Drawing

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