



TPX Flush Mount Enclosures

FME

TPD's High-End Enclosure for TPX Surge Protectors, available in 11-inch and 14-inch lengths.

Designed to house Transient Protection Design TPX surge protection devices in a clean, flush-mounted installation above, below or adjacent to the electrical panel. This enclosure maintains a professional finish while allowing short conductor length for optimal surge performance and visual status indication without opening the enclosure. Used for residential, commercial, high-end lighting and control system installations where surge protection devices (SPDs) need to be recessed into the wall while remaining accessible and visible.

Specifications

Construction

16 gauge carbon steel enclosure and cover
Textured black polyester powder coat finish
Corrosion-resistant construction
Aluminum accessory plates available

Compliance

UL 50 Listed Enclosure
NEMA Type 1 (Indoor Use)
cUL Listed

Viewing Window

Clear Lexan, Bolt-in Design
Allows for Easy SPD Status Visibility
SPD Lights On = Unit Good
Do not need to remove cover for inspection

Knockouts

TPX-FME14: (12) Combination 1/2" - 3/4"
TPX-FME11: (8) Combination 3/4" - 1"
Flexible Top, Bottom, and Side Entry

Mounting

Stud-mounted back box with flush trim flange
Internal PEM standoffs for SPD mounting
10-32 threaded mounting system

Included Hardware

Mounting screws and fasteners
PEM standoffs and studs
Washers and hex nuts
Removable cover assembly



TPD-FMK14



TPD-FMK11



TPD-FMK14 with
TPX-3Y208-F-100

Dimensions

TPX-FME11

12.50" H × 7.00" W cover
11.00" internal height
5.50" internal width
~3.90" internal depth

This unit is made for single-phase applications using the **TPX-1S240-F-100** and other TPX models with Case A sizes. See Chart Below.

TPX-FME14

15.50" H × 7.00" W cover
14.00" internal height
5.50" internal width
~3.90" internal depth

This unit is made for three-phase applications using the **TPX-3Y208-F-100** and other TPX models with Case B sizes. See Chart Below.

TPX to TPX-FME Compatibility Chart

TPX Model #	Correct TPX-FME Model #	Case Type	Weight (lbs.)
TPX-1S240-F	TPX-FME11	A	2.6
TPX-3Y208-F	TPX-FME11	A	2.6
TPX-1S240-F-100	TPX-FME11	A	2.6
TPX-3Y208-F-100	TPX-FME14	B	4.1

Note: Larger TPX-FME14 unit includes standoffs for smaller case A SPDs.

Call Technical Support at **717-436-2856** or email info@tpdsurge.com
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