

4500A 3-phase 600V Secondary Termination Enclosure

By Trinetics
Catalog # [TWMD-45C20-FTB-N](#)

Trinetics multi-connection secondary termination enclosures provide safe, convenient, and aesthetically pleasing connection points for multiple services suitable for up to 600V. These enclosures are suitable for low voltage splicing or cable termination from the secondary side of a utility's transformer for multiple service feeds. Dual-access enclosure with 2-point locking system and tamperproof louvers, plus copper bus bar punched for NEMA 2-hole spade connectors for continuous current rating through 6000A.

Features

- Continuous current up to 6000A.
- Doors front and back for easy access.
- Combination of welded and bolted construction.
- Copper bus bars of high conductivity and punched for NEMA 2-hole spades connectors for up to 20 services (40 services if front and back of bus are used).
- Domed roof for water run-off and rigidity.
- Two-point locking system with padlock hasp and penta-bolt.
- Captive roof holder for ease of operability.
- Tamperproof louvers designed for maximum ventilation.
- One NEMA 2-hole copper ground pad included in standard offering.
- Non-ferrous hardware.
- Standard construction is 14-gauge steel.

Application

- Meets ANSI C57.12.28 standard
- NEMA 3R equivalent
- Lay-in connectors meets ANSI C119.6 specifications

General



Catalog Number	TWMD-45C20-FTB-N
Color	Munsell Green
Connector Type	Copper Bus punched for NEMA 2-hole spade connectors
Enclosure Style	2 door access with 2 point latch
Number Of Ports	20

Dimensions

Depth	54
Height	64 in
Width	54 in

Electrical Ratings

Current / Amperage Rating	3000 A
Maximum Current Rating Amps	3000
Continuous	

Conductor Related

Wire Range	N/A
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Product Assets

[Specifications - TWMD45C20FTBN](#)