PRIMEX
Product Specifications

MediaMAX Panels
Premise Distribution System

1. SUMMARY

The MediaMAX panels are designed to meet today's needs for enhanced CAT6 and wireless connectivity as well as house ONT and residential gateways. These panels utilize plastic components wherever possible to minimize wireless interference. Additionally, improved enclosure venting allows for superior heat dissipation.

Designed for both greenfield and brownfield applications, MediaMAX panels provide added space to secure gateways and next generation ONT and battery backup systems within new or existing media panels.

2. PRODUCT DIMENSIONS

Enclosure: H 15.36", 30.8, 46.36"/W 14.25"/D 4.0"
Cover: H 17.80", 33.30", 48.80"/W 16.5"/D 4.1"

3. FEATURES & BENEFITS

Housing Solution for Premise Equipment

- Mount ONTs, Gateways, Battery Backups and wiring modules in a single enclosure
- Unique mounting bracket and shelf design accepts wide variety of equipment dimensions
- 180 degree hinged cover for easy access

Optimized for wireless connectivity

- Plastic construction minimizes electrical interference to wireless components

Improved heat dissipation and fire resistance design

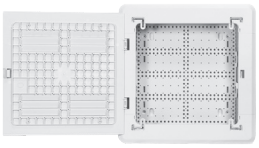
- Unique ventilation design improves airflow and heat dissipation
- Made of UL 94V-0 rated flame retardant thermoplastic
- Meets latest fire resistance criteria for in-wall installation (UL 2416)
- Meets applicable Telcordia Generic Requirements for Indoor Housings

Modular design for new construction and retrofit

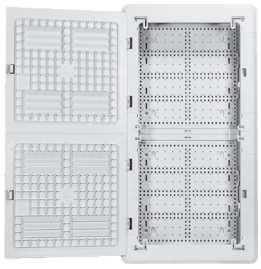
- Multiple cable ports for fiber cable and micro-duct terminations and power outlet locations
- Convenient cable-tie locations along cabinet sides
- Removable and customizable endplates
- Modular door design allows for physical separation and security of equipment and modules

Flexible future-proof design and light weight plastic reduce total cost of ownership

- Designed to accommodate new WiFi, GPON, G.hn, and G.fast equipment
- Accepts fiber, copper, COAX, cables and terminations
- Nearly 40% lighter than equivalent metal enclosures


MXE-15E-1G2

MXE-15C-1G2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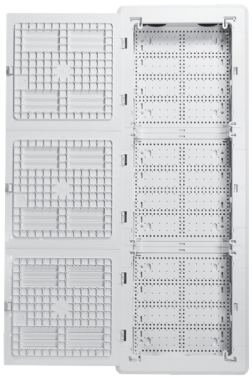
MXE-45E-1G2

FOR MORE INFORMATION CONTACT:
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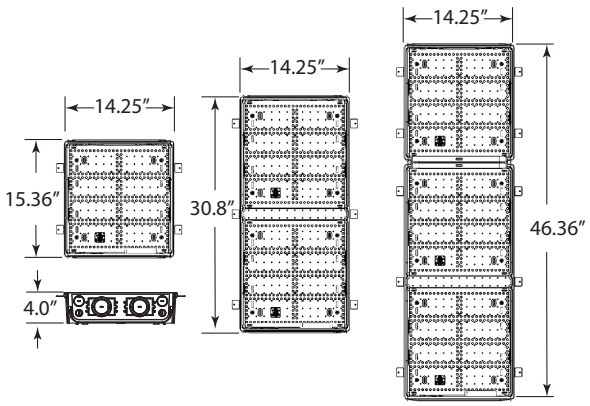
4. CONFIGURATIONS

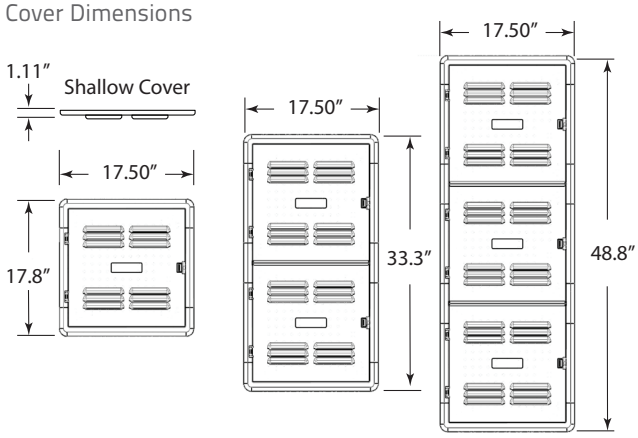
MODELS		
PART NUMBER	PART NAME	DESCRIPTION
135-0088	MXE-15P-1G2	15" MediaMAX panel (empty)
135-0092	MXE-15C-1G2	15" MediaMAX panel hinged vented cover
135-0090	MXE-15E-1G2	15" MediaMAX panel (empty) with hinged vented cover
135-0079	MXE-30P-1G2	30" MediaMAX panel (empty)
135-0076	MXE-30C-1G2	30" MediaMAX panel hinged vented cover
135-0066	MXE-30E-1G2	30" MediaMAX panel (empty) with hinged vented cover
135-0097	MXE-45P-1G2	45" MediaMAX panel (empty)
135-0094	MXE-45C-1G2	45" MediaMAX panel hinged vented cover
135-0071	MXE-45E-1G2	45" MediaMAX panel (empty) with hinged vented cover
ACCESSORIES		
135-0069	MXE-ACC-1	1 equipment shelf, 2 equipment brackets, 2 cable spools, 2 tie brackets, 4 cable ties, 12 screws
135-0122	MXE-ACC-2	2 equipment shelves, 4 equipment brackets, 1 hook & loop strap (30"), 4 cable ties, 16 screws
135-0117	MXE-CCK	Cable connector kit
135-0096	MXE-DMK	Door mounting kit
135-0118	MXE-ESB	1 equipment shelf, 1 tie bracket, 1 hook & loop strap (30"), 6 screws, 6 push-pin fasteners
135-0099	SAE-ACN	AC outlet kit, non-surge protected
135-0121	MXE-GMT8	2.5" rubber grommets for enclosure entry/exit holes - 8 rubber grommets
135-0100	SAE-LOCK	Lock accessory kit
135-0086	SAE-PS3	3-outlet AC power-strip with 34" cord

5. TECHNICAL DRAWINGS

Panel Dimensions



Cover Dimensions



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