PRODUCT SOLUTIONS BRIEF
LEVITON

DATA CENTER NETWORK MIGRATION

Through our strong global partnerships and alliances with manufacturers such as Leviton, we are able to present you with the following offering to meet your specific data center requirements.

Preterminated Fiber Enclosures and Cable Assemblies

Leviton's custom preterminated fiber optic enclosures, cassettes and cable assemblies are designed for rapid deployment. The components can be customized with user-friendly configurators that take you step by step through the specification process. With factory testing and no need for field terminations or splices, you can reduce installation time by up to 75 percent. Leviton's preterminated solutions are designed and assembled in the United States and built in dedicated make-to-order facilities with 24/7 production.

MTP cassette, array cords and trunk cable

CHALLENGE SOLVERS

- Every fiber component is factory-terminated and pretested to adhere to product quality.

- You can choose from a variety of options, including fiber and cable type, fiber count, connector type, length and more.

- A wide variety of wall-mount and rack-mount enclosures are available, using Opt-X® or LightSpace® footprints.

- 24-fiber MTP®-MTP trunks are available for a simple migration path to 40/100 Gigabit Ethernet networks.

THE ANIXTER APPROACH

High-Performance Structured Cabling

- **Network flexibility**
  Apply designs to accommodate your performance requirements and highly scalable network architecture demands.

- **Density demands**
  Deploy scalable designs that accommodate for uncertain density requirements.

THE LEVITON SOLUTION

CASSETTES	ENCLOSURES	CABLE ASSEMBLIES
Type	Size	Media type
Count	Form factor	Connector
Polarity	Media type	Length

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WHAT WE HEAR

Data center stakeholders are dealing with a variety of challenges:

AMORTIZATION of cabling investment

Infrastructure **COMPLEXITY**

Restrictions of **LEGACY SYSTEMS**

SPEED of deployment

Pace of **INNOVATION,** adoption

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based, physical layer approach that provides a foundation to meet the high-performance computing demands of your data center.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- Fiber, cable type and length
- Fiber count
- Connector type
- Breakout leg types

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Trunk cables
- Harnesses
- MTP cassettes
- Fiber testing equipment

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
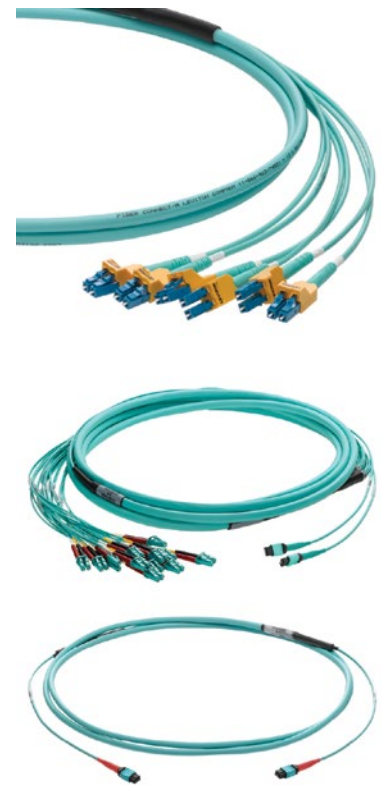- Tailored last-mile delivery

PRETERMINATED FIBER ENCLOSURES AND CABLE ASSEMBLIES FEATURES

✓ NETWORK FLEXIBILITY

– Single-mode, multimode and laser-optimized multimode types available

– MTP cassettes with a space-saving design

– Secure keyed LC harnesses and trunks

– MTP trunks in a variety of different fiber counts

✓ DENSITY DEMANDS

– 24-fiber configuration for migration up to 100G

– 12-fiber MTP configuration for migration to 40G

– Heat-cured connectors that use ceramic ferrules and sleeves

– Standard and low-loss premium 12-fiber MTP connectors available

Choose from a variety of different preterminated fiber trunk cables

> FOR MORE DETAILS VISIT ANIXTER.COM/SHOPLEVITON

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