

Cable management

KSVP

B-LINE
SERIES

KwikSplice™ cable tray system

Save up to 50% on material and installation time



EATON

Powering Business Worldwide

KWIKSPlice™ CABLE TRAY SYSTEM

Eaton revolutionizes the cable management installation process with the new B-Line series KwikSplice cable tray system focused on the commercial, light industrial, data centers, and government markets. The system features a patent pending splice retention groove I-beam side rail which allows installers to easily guide and snap the splice plate into position. With just two bolts, the installer can secure the connection, and still maintain structural integrity and electrical grounding. Additional accessories, such as the universal fitting, feature a tool-less splice design and easy side panel removal that allows installers to create a horizontal bend, horizontal tee, or horizontal cross.

To learn more and to see the video, visit www.cooperblineline.com/kwiksplice.



Save up to 50% on material and installation time
It's easy as 1, 2, and 3

1



Guide splice plate into splice retention groove and snap into position.

2



Add the first bolt.

3



Add the second bolt to secure splice, maintain structural integrity and grounding.

FEATURES & BENEFITS

- Lightweight aluminum construction
- Patent pending I-beam splice retention groove helps reduce materials and installation time
- Rated for NEMA 12A and 12B load classes
- UL, CSA and IEC approvals
- Full line of time saving accessories and fittings
- Utilizes standard ¼" hardware
- Manufactured and stocked in the U.S. & Canada

KwikSplice™ cable tray system

The KwikSplice cable tray systems innovative two bolt splice connection, tab and lock trapeze system, universal fitting, and tool-less accessories, deliver up to 50% savings on materials and installation time.



Universal Fitting

Eliminates use of multiple horizontal fittings

- Helps reduce planning complexity
- Eliminates the need for trapeze supports
- Smaller footprint than traditional fittings



Two Bolt Splice Connection

Minimizes hardware

- 50% hardware reduction over traditional cable tray systems that utilize four bolts

Reduces installation time

- Up to 50% less field drilling required when field cut



Tool-Less Accessories

Material savings

- Elimination of all hardware needed to secure accessories to cable tray (up to 50% material cost reduction)

Time savings

- Elimination of time consuming field fabricated solutions



Tab and Lock Trapeze System

Elimination of hold down hardware

- Up to 75% installation time reduction in positioning and clamping cable tray to supports

Time and material savings over traditional strut applications

- No field cutting of strut in field
- Allows for pre-installation on tray and post installation on threaded rod
- Average of 50% material cost reduction on trapeze assembly (strut and clamp hardware)

I-Beam Profile with Splice Retention Groove

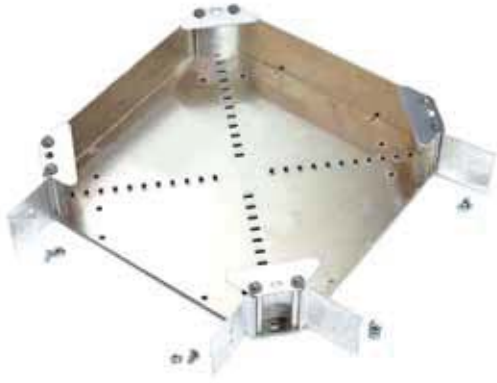
High strength-to-weight ratio

- Material savings over traditional C-channel side rail systems
- Fewer supports required compared to wire basket systems (up to 50% reduction in supports for total installation)
- Less time to field cut

Innovative features that provide up to 50% on material and installation time

KWIKSPlice™ ACCESSORIES & FITTINGS

The KwikSplice cable tray system includes a full line of fittings and accessories designed to save time and material.



Universal Fitting

- Patent pending, tool-less hinge splice design
- Removable side panels
- Easily creates a 90 degree horizontal bend, tee, or cross in the field
- UL classified



Side Rail Drop Out

- Tool-less design snaps into place
- Maintains cable bend radius over side rail
- Holes for securing cables
- Available in 6", 12" and 18" lengths



Trapeze

- Innovative tab and lock trapeze design
- Eliminates the need for hold down clamps with the use of tabs
- Saves installation time over traditional strut installation
- Allows for pre-installation on either the cable tray system or the all threaded rod support locations

KwikSplice™ cable tray system





IDEAL FOR NEW AND RETROFIT APPLICATIONS

The KwikSplice™ cable tray system is ideal for new or retrofit cable management applications in commercial, light industrial, data centers, government, and education markets.

SUPPORT & DESIGN TOOLS

CoSPEC™ Specifier Center

A one-stop design resource for B-Line series products. With nearly 100 different CAD, BIM, and graphic formats, customers can easily select, view and download B-Line products in 2D and 3D.

To learn more, visit www.cooperbline.com/CoSPEC.

TrayCAD™ Software

The latest version of cable tray design software is intended to minimize design time and associated costs. With improved functionality and global application, the software package assists contractors and engineers in developing project designs and making purchasing decisions by incorporating the full B-Line series cable tray breadth of products.

The free add-on software works with the latest versions AutoCAD®† to create a 3D representation of the cable tray system and builds a full bill of materials once the cable tray layout is complete.

To learn more, visit www.cooperbline.com/traycad.

Take-Off Services

For large project bids and final detailed drawings, we can provide the details you need to quickly help you estimate costs and a bill of material. For custom requirements, our team of sales engineers can help with advanced quotes and custom solutions as required.

To learn more, visit www.cooperbline.com/contactus.

On-Line Calculators

Helps calculate the potential material and labor savings in your project by utilizing the KwikSplice cable tray system.

To learn more, visit www.cooperbline.com/kwiksplice.

eLearning Videos

We offer a variety of eLearning product and services videos from basic to advanced.

To learn more, visit www.cooperbline.com/education.



For additional support, contact your local B-Line specialist at:

- Phone: 800-851-7415
- Fax: 800-257-4312

To learn more, visit www.cooperbline.com/kwiksplice.



Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

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B-Line Division
509 West Monroe Street
Highland, IL 62249
United States
Phone: 800-851-7415

B-Line Division - Canada
5925 McLaughlin Road
Mississauga, ON L5R 1B8
Canada
Phone: 800-569-3660
www.cooperline.com/contactca
www.cooperline.com/kwiksplice

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