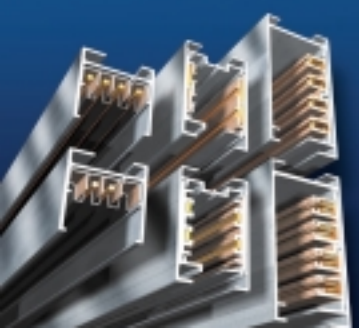
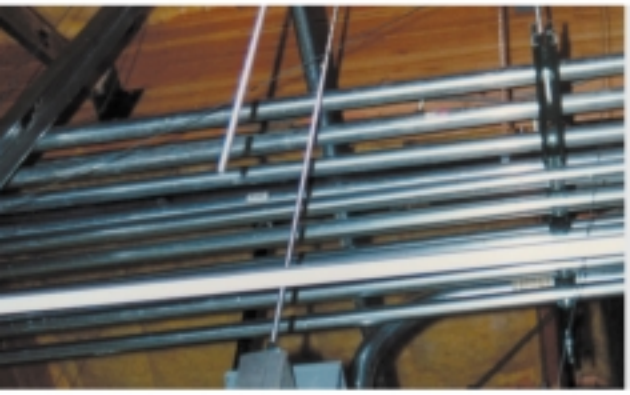
Changing the Way You Think of POWER DISTRIBUTION



STARLINE
TRACK BUSWAY
A DIVISION OF UNIVERSAL ELECTRIC CORPORATION

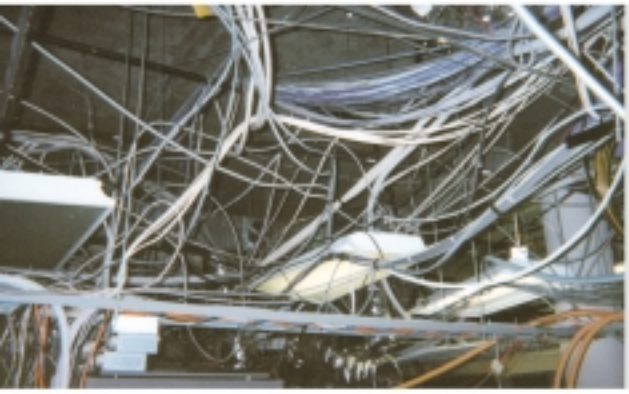
Changing the Way You Think

FROM...



Conduit and Wire

Must be scrapped whenever reconfiguration of the electrical layout is needed. Many runs may be needed for applications with a high volume or high density of electrical loads. It is labor intensive to install or add more loads, and typically requires a high number of homeruns.



Wire and Cable Whips

Can easily become a confusing jungle which can not be maintained or relocated as facility electrical requirements change. Cost of power outages, and running replacement or new cables can be extremely expensive.

Bus Duct, Cable Trays, Overhead or Under Floor Raceways, Strut or Channel Systems

Are difficult to relocate electrical loads; can end up with far more wires and homeruns. The old, conventional industrial bus duct systems are much larger, heavier, harder to work with, expensive and overkill in many applications.

# of POWER DISTRIBUTION...

TO...

For 40, 50 or 60 Amp, 480 Volt, Single or Three-Phase

You Simply INSERT & SNAP

It's that simple. Whether it's a light fixture, outlet box, drop cord or pigtail just insert the plug-in unit into the busway slot until it snaps into locked position.

For 60 or 100 Amp, 600 Volt, Single or Three-Phase

You Simply INSERT, TURN & LOCK

It's that simple. Whether it's a light fixture, outlet box, fused box, drop cord or circuit breaker box just squeeze, turn and relocate in seconds.

For 100, 160 or 225 Amp, 600 Volt, Single or Three-Phase

You Simply INSERT, TURN & LOCK

It's that simple. Whether it's an outlet box, fused box, drop cord or circuit breaker box just turn, remove and relocate in seconds.

The Track Busway Concept

STARLINE is the first system to be called a track busway system. Introduced in 1988, it continues to lead the way in *changing the way you think of power distribution*. The track busway concept refers to the continuous access plug-in slot or "track", in the bottom of the busway sections. Plug-in units can be inserted into the busway at the "point-of-use", as close together or far apart as desired. And product design is in accordance with NEC Article 368, Busways, conforms with IEC standard for busways, and standard systems are UL Listed. ISO 9000-2000 Compliant, for quality standards.

Plug-in units include simple duplex receptacles, fused disconnects, drop cords with cord receptacles or even quad boxes, power poles, circuit breakers in a wide variety of configurations and three-phase disconnects.

Fast Installation and Reconfiguration

STARLINE's preassembled modular design can be installed in less than half the time of any conventional conduit and wire method and at a considerable cost savings.

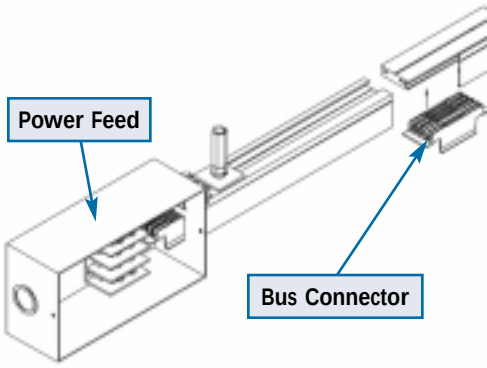
All system components can be disassembled and reused at new locations. Plug-in units can be added, removed or relocated instantly with in-house personnel, with no additional installation costs.

Reliability is the backbone design criteria for all STARLINE Track Busway systems. The unique compression connection concept at the connection points assures that the connections run cooler than the conductor busbar itself.

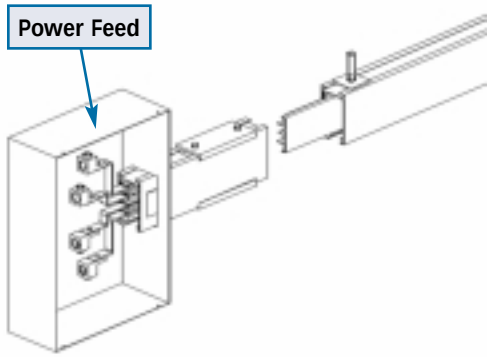
Scalability allows the user to install only what is needed without tying up capital funds for initial unneeded material. The user can simply add to busway sections and plug-in units as the need arises OR simply relocate a unit from another location in a matter of seconds without shutting down the power.

For more details about STARLINE Track Busway, call the 800 number or visit the website listed below.

Compact 40, 50 & 60 Amp Systems



100, 160 & 225 Amp Systems



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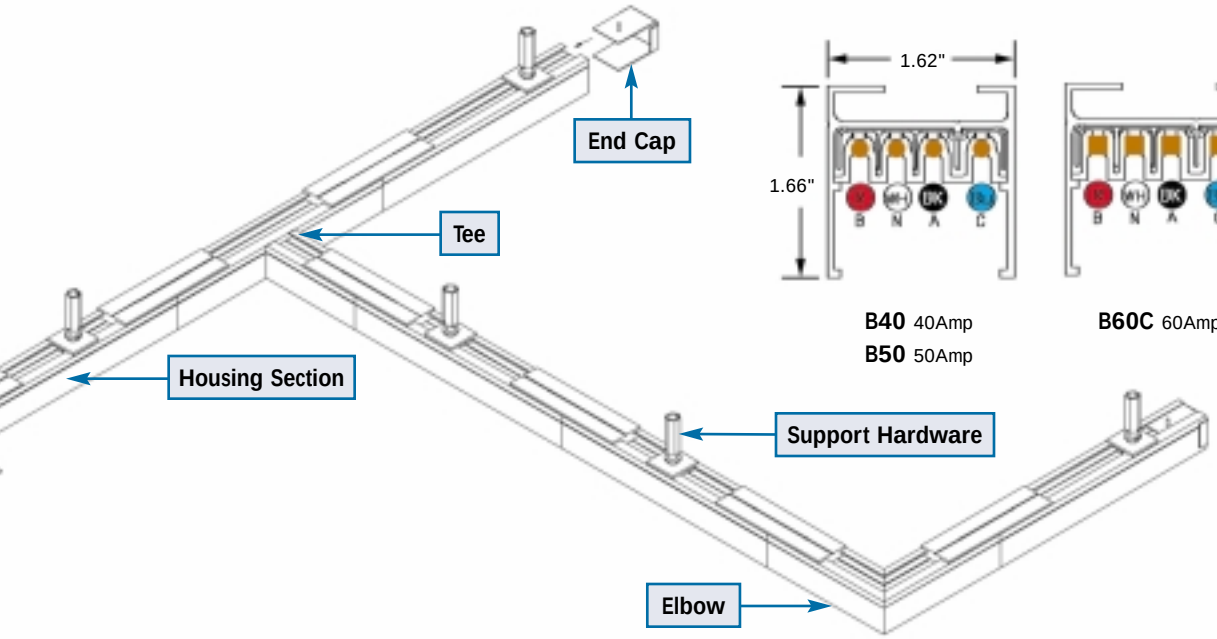
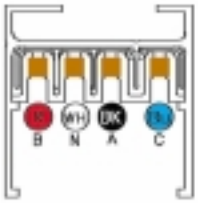
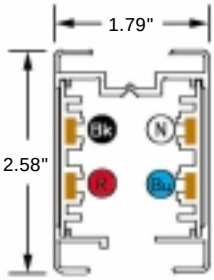


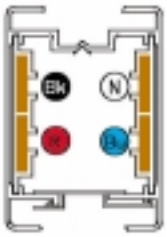
B40 40Amp
B50 50Amp



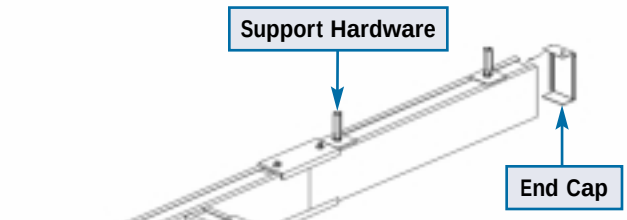
B60C 60Amp



B60 60Amp



B100C 100Amp

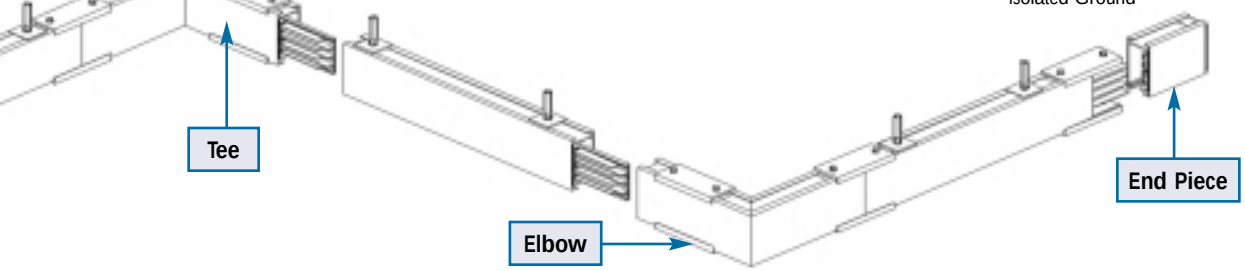


B100
100Amp

B100NG
100Amp/
200% Neutral
Isolated Ground

B225G
225Amp
Isolated Ground

B225
225Amp



Changing the Way You Think

In Industrial Manufacturing & Assembly Plants

The design flexibility and the ability to make changes quickly and easily have made STARLINE the electrical distribution and factory lighting standard by today's leading manufacturers and high-tech companies. Entire systems can be setup in a matter of hours with relocation of power drops in minutes, often without outside labor.

In College Engineering Labs & Vo-Tech Shops

Quick change over and the ability to plug-in the widest possible selection of plug-in units on the same system, often at different voltages, has made STARLINE the system of choice for Engineering and Research Labs at leading Universities, Colleges, and Vo-Tech Shops.

In Retail Outlets

STARLINE's Compact Series are the newest addition, and are ideal for retail power supply and lighting. The "snap-in" plug allows the retail owner to use any light fixture. Retail-style drop cords or power poles provide single or three-phase power to aisles, gondolas, check-outs and perimeters throughout the store.

# of POWER DISTRIBUTION...

In Test Labs

Custom plug-in units, shown here with breakers and dual drop cords, solve a high-density problem. Custom units can often be designed to meet special customer needs, with quick availability and reasonable cost.

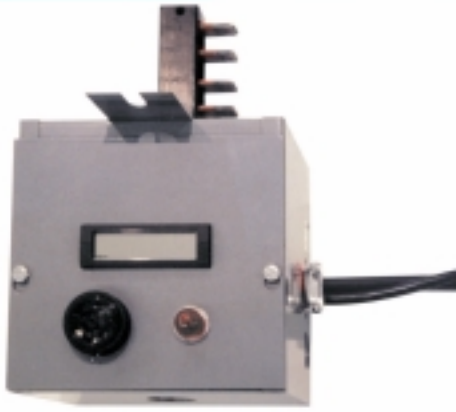
In "Mission Critical" Data Centers

The compression busbar connection design is a prime reason why STARLINE has superior reliability and is the chosen electrical backbone for data centers and colocation sites throughout the world. Scalability allows the user to add additional STARLINE Busway sections and plug-in units as sites are filled up over time.

In High-Tech Production & Assembly

Work stations, scientific equipment, test equipment and computers are typically located throughout high-tech facilities, including electronics, circuit board manufacturers, aerospace, bio-medical facilities, clean rooms, and other high-tech industries. STARLINE puts the power where you need it, where a high-density of plug-in units and frequent reconfigurations are required.

Plug-In Monitoring Packages



Current Monitoring

Current monitoring can be provided for individual power drops or each busway run. Readout devices include audio alarm, visual alarm, meters and serial data transmission for remote location.

Bus Shield TVSS Surge Suppressor

STARLINE Busway systems can be protected from voltage surges with the Bus Shield TVSS unit. This TVSS unit is contained in a plug-in unit, and when it's turn-n-lock connected to the busway run near the power feed, it absorbs common surges that can occur, from sources such as equipment start-ups, lightning, and exterior interference. For details, consult factory.

System Capacities *(all shown as three-phase)*

System No.	Amps	Volts	Neutral	ISO GRD.	Size
B40	40	480	100%	No	1.66" x 1.62"
B50	50	480	100%	No	1.66" x 1.62"
B60C	60	480	100%	No	1.66" x 1.62"
B60	60	600	100%	No	2.58" x 1.79"
B100C	100	600	100%	No	2.58" x 1.79"
B100NG	100	600	200%	Yes	4.19" x 2.38"
B160	160	600	100%	No	4.19" x 2.38"
B225	225	600	100%	No	4.19" x 2.38"
B225G	225	300	100%	Yes	4.19" x 2.38"

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Visit our Website at "www.uecorp.com"
or call **800.245.6378**, for the location of the nearest STARLINE Applications Engineer.