# The busway advantage A more flexible, efficient and sustainable approach to power distribution 

The many benefits of busway compared to traditional cable and conduit distribution systems


Eaton's comprehensive portfolio of busway solutions offers endless possibilities for meeting today's ever-changing power requirements.


## Simplified installation

Because busway is engineered and built to fit specific layout needs, and shipped ready for installation, it can be installed with only 40 percent of the labor required for conduit and wire systems.

## Lower installed cost

Busway snaps together and is easily hung over equipment, making power drops simple. Because of easier installation, thousands of dollars can be saved compared to conduit and cable installation.

## A more compact footprint

Busway has a very compact cross-sectional area and therefore occupies far less space than multiple conduits.

## Enhanced flexibility and scalability

A reusable, re-routable and expandable solutionbusway runs can be added to or changed at any time to greatly reduce material costs and contribute to a more flexible, scalable power distribution system.

## Less environmental impact

Busway uses less copper and steel compared with cable and conduit, wastes less material because it is built to exact facility specifications, and can be easily reused to meet changing power distribution needscontributing to U.S. Green Building Council ${ }^{\circledR}$ (USGBC ${ }^{\circledR}$ ) Leadership in Energy and Environmental Design (LEED®) credits.


## A safer design

Busway conductor bars are totally enclosed in a nonventilated aluminum housing to provide the highest short-circuit ratings available in the industry today. All bus plugs are polarized to prevent improper installation, and plug-in outlets are rated for finger safety.

