

A UNIQUE APPLICATION

ME110-C3 Mounting Channel



BUSWEST

COMPANY

BusWest
Woodland, CA

CUSTOMER SINCE

2020

ABOUT

BusWest is the bus expert for school districts in California, Nevada, and Hawaii. They are the go-to bus dealership with over 75 years in the industry among their staff. Their partnership with their parent company, Velocity Vehicle Group, sets them apart from competitors by being the ultimate bus and truck parts distributor for California, Arizona, Hawaii, and Nevada.

PROJECT OVERVIEW

BusWest had a collection of special ordered buses for California and Nevada with operating rear-passenger doors. These doors will be used for loading and unloading of passengers.

THE CHALLENGE

Although the function of the rear door was up to operating standards, BusWest wanted to take it one step further. They wanted to create a safer functioning door that would prevent the driver from being able to operate the bus while the rear doors were still open. Due to the lack of visibility of the door from the driver seat, there's room for error.

"Prior to getting in touch with Miller Edge, I had spent close to 10 months with 3 other vendors on getting a solution and didn't get anywhere..."

-Kris Prasad, Production Manager at BusWest

THE SOLUTION

Kris Prasad, Production Manager at BusWest, contacted Miller Edge for any solutions Miller Edge could offer regarding additional safeguards that could be installed on the back doors. After a careful review, Miller Edge offered BusWest ME110 sensing edges, paired with the ME110-C3 mounting channel.

(continued on page 2)

610-869-4422
www.milleredge.com

© Miller Edge, Inc. All rights reserved



A UNIQUE APPLICATION

ME110-C3 Mounting Channel

THE SOLUTION (CONTINUED)

“Prior to getting in touch with Miller Edge I had spent close to 10 months with 3 other vendors on getting a solution and didn’t get anywhere. Miller Edge was a refreshing change from that – they listened to my situation, and came back to me quickly with a recommended solution,” said Prasad.

THE RESULT

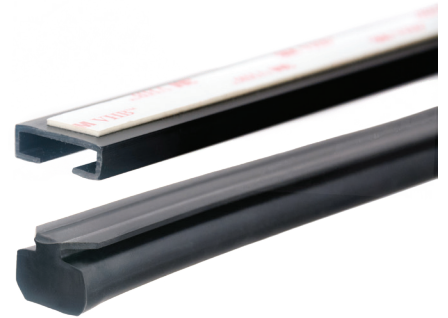
The sensing edge and mounting channel have been installed on the inside edge of the opening rear passenger doors. When these edges come in contact with a passenger or object boarding or exiting the bus, they send an immediate signal to stop and/or reverse the door. The added safety measure of installing the ME110 sensing edges helps ensure the rear bus doors only operate safely, greatly reducing the risk of passengers being trapped by the automated door. “We couldn’t be happier with the finished product. It is exactly what I had envisioned before finding Miller Edge. And as an added surprise, the ME110s were pretty easy to install,” said Prasad.

ABOUT THE PRODUCT

ME110 is a streamlined sensing edge designed for applications where performance and appearance are key factors. When touched lightly, or at an angle, ME110 sends an immediate signal to stop and/or reverse operation. This slide-in style edge has multiple mounting channel options, allowing for easy installation.

PROJECT SPECS OVERVIEW

- ME110 Sensing Edge
- ME110-C3 Mounting Channel



ME110 sensing edge + ME110-C3 mounting channel



ME110 sensing edge + ME110-C3 mounting channel installed on operating rear passenger door



ABOUT MILLER EDGE

For over 70 years, Miller Edge has been the leading manufacturer of the most positive emergency stopping devices for motor-driven doors and gates. Our manufacturing capabilities include; a complete line of Industrial Safeguarding products for perimeter, area, and machine guarding. We fabricate both rigid and flexible PVC custom extrusions to customer specifications. Please visit us at www.milleredge.com for more information.