The CPT Sensing Edge
The Premier Quick-Fix Service Edge

The CPT Sensing Edge has been developed to provide an efficient and effective quick-fix safety solution for a variety of door and gate applications. Manufactured from PVC and available in 50 foot lengths, CPT-210 can be easily stored on a service truck for assembly in the field.

The CPT-210 is the ideal replacement sensing edge solution and includes molded end plugs—with encapsulated terminated or non-terminated configurations—providing a secure and reliable safety edge for both door and gate applications.

**DESIGN FEATURES**
- Build in the field to desired length
- Unique end plug design
- Weather resistant
- Easy to install; cut to fit
- Mounting channels available

**TECHNICAL SPECIFICATIONS**

| Color: Black |
| Extrusion Length: Available in 50’ rolls |
| Sensing Edge Size: 1 3/32”H x 7/8”W |
| Sensitivity: Nominal 3-5 lbf |
| Lead Wire: 18”, 22 gauge |
| Wire Outlet Location: Universal |
| Wire Configuration: N.O. (N.C. available; contact factory) |
| Electrical Max: 94V AC/DC |
| Contact Element: Conductive Polymer Technology (CPT) |
| Mounting Channel: High-density PVC |
| Electrical Interface: Sealed module provides seamless connection to “logic” or “relay” operators |
| Warranty: 2-years on manufactured components only Failure due to site workmanship not covered |
| Ratings: IP67, UL 325 Recognized Component |

**FUNCTIONAL BENEFITS**
- Touch sensitive signalling
- Small profile guards pinch points
- Labor saving; assembles in minutes
- UL 325 Recognized Component

With one service call... you can do it all!
Model: CPT-210

INSTALLATION
Place appropriate CPT-210 mounting channel in desired location. Drill 1/8” holes through channel and into mounting surface every 24”. Attach channel to surface with screws. Slide CPT-210 Sensing Edge into channel and wire to controls.

Note: For detailed installation and wiring instructions, contact Miller Edge.

CARE & MAINTENANCE
Minimum care is required for the CPT-210 since it is manufactured with only the most durable materials and the highest quality control standards. However, Sensing Edges should be examined regularly for cuts or punctures, which could damage internal components. Check wiring to be sure connections are secure. When properly maintained, the CPT-210 offers years of trouble free operation.

MOUNTING CHANNELS

WARRANTY
Miller Edge, Inc. will replace within two years of shipment from factory, any Sensing Edge subject to normal use, which is found to have defective materials or workmanship, as determined solely by our factory representative. Replacements will be shipped to you freight collect. This warranty is void where evidence of misuse or abuse is present.

MECHANICAL DIAGRAMS

Contact Miller Edge to ensure compatibility with your operating controls.

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