Field Configurable Sensing Edge

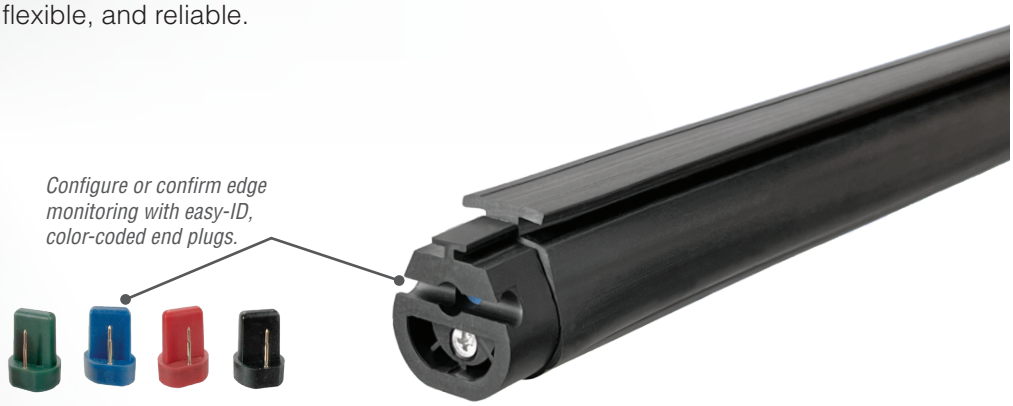
CPT210

TOUCH SENSITIVE SIGNALING

The CPT210 field-configurable sensing edge delivers flexibility and reliability built for real-world conditions. UL 325 Recognized and engineered for easy on-site assembly, CPT210 keeps installers moving fast while offering confidence in code-compliant safety.

Its slim 1-inch profile is ideal for narrow surfaces and pinch points, and the extrusion can be cut to length on the job site, eliminating lead times and keeping projects on schedule. Featuring advanced easy-ID color-coded end plugs and a sealed, adhesive-free end design, CPT210 streamlines installation, resists dust and moisture, and offers multiple monitoring options for seamless operator integration.

From quick setup to long-term performance, CPT210 makes safeguarding simple, flexible, and reliable.



APPLICATIONS

- Automated vehicular gates
- Commercial motorized rolling counter shutters and grilles
- Automated machinery guarding
- Automated conveyor systems

FEATURES

- Slim, versatile 1-inch profile for narrow surfaces and pinch points
- Cut-to-length convenience eliminates delays and lead times
- Easy-ID, color-coded end plugs simplify configuration and field identification
- Sealed, adhesive-free design installs cleanly and resists dust and moisture
- Flexible monitoring options compatible with a wide range of operators
- Advanced conductive polymer technology ensures reliable performance
- Mounts vertically or horizontally for maximum versatility
- UL 325 Recognized, CE Certified
- Made in the USA
- 2-year warranty

610-869-4422
www.milleredge.com

MillerEdge®

Field Configurable Sensing Edge

CPT210

GENERAL SPECIFICATIONS

Color	Black
Maximum Edge Length	50-ft.
Sensitivity	Nominal 3-5 lbf
Lead Wire	12-in., 22 gauge, SJTO
Wire Outlet Location	Universal end plug
Electrical Maximum	24 volts AC/DC, 1/2 amp
Electrical Configuration	Normally open non-terminated or terminated options: 8.2K ohm, 10K ohm, diode capacitor
Operating Temperature	Meets or exceeds UL requirement
Materials	Extrusion: Flexible PVC, conductive polymer Ends: Molded polymer
Contact Element	Conductive polymer
Agency Approvals	c UL us UL 325 Recognized Component, CE Certificate of Compliance

OPTIONS

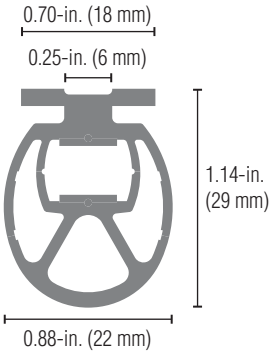
Configurations:

- Monitored
  - 2-Wire
    - 8.2K ohm resistor (green)
    - 10K ohm resistor (blue)
    - Diode capacitor (red)
- Non-Monitored
  - 2-Wire (black)

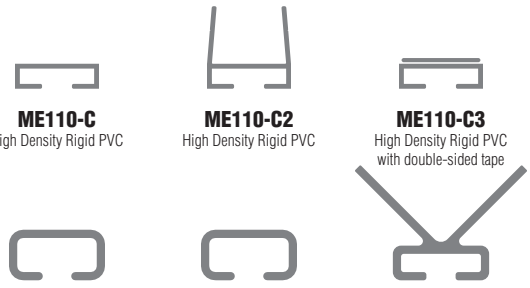
Other Options:

- Bulk rolls
- Edge kits
- End kits (monitored and non-monitored options)
- Mounting channels

DIMENSIONS



OPTIONAL MOUNTING CHANNELS



ME110-C
High Density Rigid PVC

ME110-C2
High Density Rigid PVC

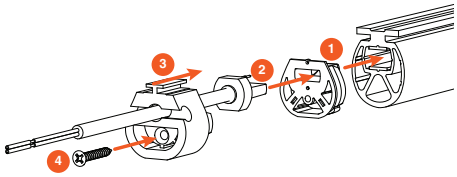
ME110-C3
High Density Rigid PVC with double-sided tape

ME120-PC
High Density Rigid PVC

ME120-C
Aluminum (black)

ME120-C5
Aluminum (black)

ASSEMBLY



END ASSEMBLY

RELATED PRODUCTS


MOUNTING CHANNELS

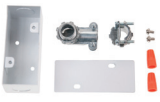

END KITS


EXTRUSION CUTTER

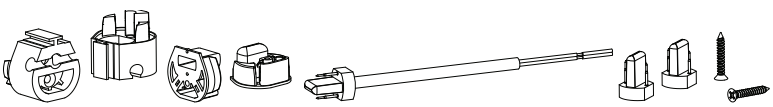

TRANSMITTERS/RECEIVERS


INTERFACE MODULES


CORDS & REELS


JUNCTION BOXES


EDGE TESTER



END KIT

(2) Caps, (2) Cages, (1) Wired Plug, (1) Monitored End Plug,
(1) Non-Monitored End Plug, (2) Stainless Steel Screws

Contact Miller Edge to ensure compatibility.

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