

Field Configurable Sensing Edge

CPT223



TOUCH SENSITIVE SIGNALING

Miller Edge's CPT sensing edges are specially engineered to provide an efficient and cost-effective solution for touch sensitive signaling. CPT223 is the ideal service solution; available in convenient-to-stock 50-foot spools and easy to assemble in the field. Designed for 2 inch surfaces, this edge is compatible with several mounting channel options.



APPLICATIONS

- Motorized doors
- Automated gates
- Machinery pinch points
- Scissor lifts
- Automated storage/retrieval

FEATURES

- Easy to install
- Optimum size for 2 inch thick surfaces
- Double-T design for added stability
- Stock bulk extrusion for an easy, on-site custom edge with no lead time
- Sealed assembly impervious to dust and debris
- Various mounting channel options
- Advanced, conductive polymer for reliable edge monitoring
- Mounts vertically or horizontally
- UL 325 Recognized Component
- CE certificate of compliance
- 1-year warranty
- Made in USA

610-869-4422

www.milleredge.com





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GENERAL SPECIFICATIONS

Color	● Black
Length	Finished edge: Order in 1/4 in. increments (mfg. tolerance ±1/4 in.)
Maximum Length	Bulk extrusion: 50 ft.
Sensitivity	Nominal 7-12 lbf
Lead Wire	SJTO, 22 gauge, 18 in. length
Wire Outlet Location	Universal end plug
Electrical Maximum	24 volts AC/DC, 1/2 amp
Electrical Configuration	Normally open
Operating Temperature	Meets or exceeds UL requirement
Exterior Materials	Flexible PVC
Contact Element	Conductive polymer
Agency Approvals	us UL 325 Recognized Component, certificate of compliance

OPTIONS

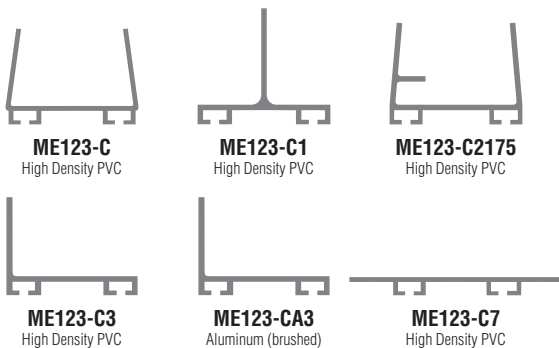
Configurations:

- Monitored
 - 2-Wire
 - 6.8K resistor
 - 8.2K resistor
 - 10K resistor
 - 270K resistor
 - .00001 MFD capacitor
 - Diode capacitor
- Non-Monitored
 - 2-Wire

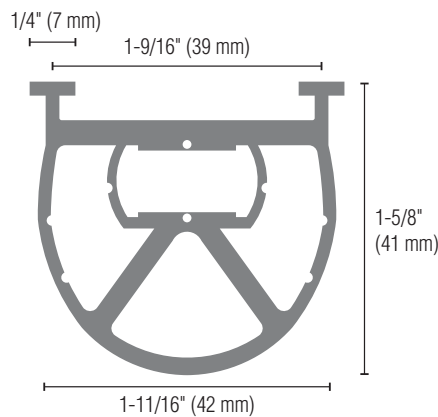
Other Options:

- End plug and adhesive kits
- End flaps
- Mounting channels

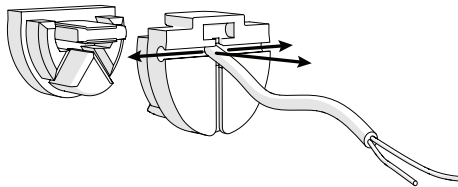
OPTIONAL MOUNTING CHANNELS



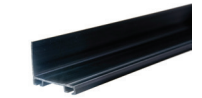
DIMENSIONS



UNIVERSAL END PLUG



RELATED PRODUCTS



MOUNTING CHANNELS



END PLUGS



END FLAPS



EXTRUSION CUTTER



TRANSMITTERS/RECEIVERS



INTERFACE MODULES



CORDS & REELS



JUNCTION BOXES



EDGE TESTER



Contact Miller Edge to ensure compatibility.

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