FAQ – CPT-223™

CPT-223 is designed to be a build in the field electric sensing edge intended for use with door and gate operators. When an obstruction is detected, a signal will be sent to stop and reverse motor operation.

Q. Is CPT-223 sold in rolls? Kits?
A. CPT-223 is sold in either bulk rolls or convenient kits.
   Kits contain either a 14 ft or 20 ft length of CPT extrusion, with the wired end cap factory attached; along with an end cap and glue for use in completing final assembly.
   Bulk rolls are 50-foot length of extrusion with components purchased separately.

Q. Has CPT been independently tested?
A. Yes. CPT-223 is a UL-325 recognized component for both door and gate operators. This testing assures you and your customers that this product has been tested by an independent 3rd party testing laboratory and has met or exceeded all of the requirements of the UL325 safety standard.

Q. How does it work?
A. CPT-223 utilizes Conductive Polymer Technology to transport an electrical signal through the extrusion.

Q. Can CPT-223 be installed outdoors?
A. Yes. When properly assembled, CPT-223 is weather resistant.

Q. How do I test the CPT-223?
A. You’ll need an ohm meter. Set the meter to test for resistance. Gently compress the CPT extrusion beginning at the end furthest away from the wire outlet. Resistance should measure between ??? and ???

Q. What is the maximum length CPT-223 edge that I can build?
A. The maximum length is 50 feet since extrusion is sold in 50 foot rolls. Please call our factory to special orders longer extrusion lengths.

Q. Are special tools required for assembly?
A. While not required, we highly recommend the use of an extrusion cutter to provide a clean, straight cut.

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1 For door operators manufactured after August 29, 2010, please consult Miller Edge or your door operator manufacturer to assure CPT-223 has been tested as a system.
Q. How can I obtain additional support?
A. We’re always willing to help so feel free to contact us at your convenience.

By phone:  
Eastern US and Canada  800-220-3343  
Western US and Canada  800-887-3343  
Outside USA or Canada  1-610-869-4422

Website:  www.milleredge.com  
Email:  info@milleredge.com