

**Part Number: CTI302 (Alternate Part No: S1736)**  
**Proximity Switch - Normally Open Contacts - Suggested Magnet: CTI302M**  
**Product Data Sheet**

**PICTURE**



✓ RoHS Compliant

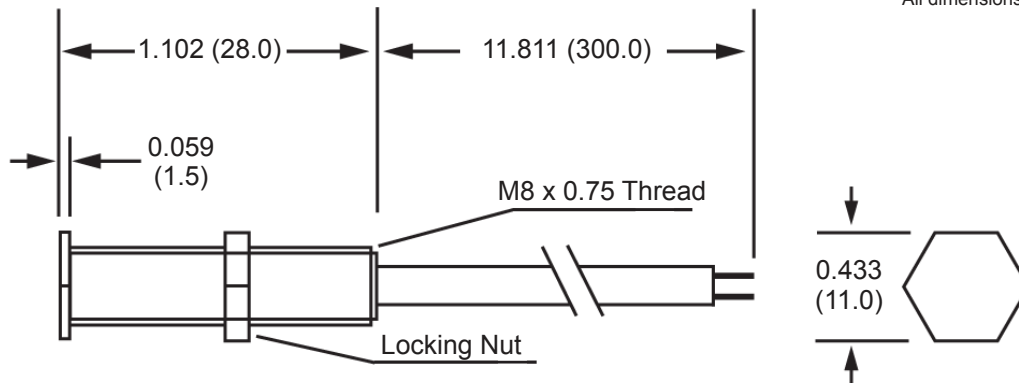
**APPLICATIONS**

- Position and limit sensing.
- Linear actuators.
- Door and window security.

**OPTIONS**

- Case material.
- Sensitivity / Switching Distance
- Custom cable lengths, strip lengths, insulation and terminations.
- Thread size.
- If you do not see what you need, just ask, as there is a strong possibility we can do it!

**DIMENSIONS**



Drawings not to scale.  
 All dimensions in inches (mm) nominal.

**SPECIFICATION**

Contact Form	Normally Open
Style	Threaded (M8 Thread)
Switching Capacity	10 W/VA Max
Switching Voltage	200 VDC/AC Max
Switching Current	0.5 A Max
Contact Resistance	200 mOhms Max
Switching Distance	10 mm Min
Operating Temperature Range	-20°C to +85°C
Case Material	Brass
Cable	2 x Round 0.14mm <sup>2</sup> (2 x #26 AWG) PVC covered Grey and insulated Brown & White

As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and the details of our full design and manufacturing service. All products are supplied to our standard conditions of sale unless otherwise agreed in writing.

**Phone: (1) 973 777 6900**

**www.comus-intl.com**

**Fax: (1) 973 777 8405**

Belgium: + 32 (0)12 390400 - Comus Europe Ltd (Assembletech) UK: +44 (0) 1255 862236 - Germany: +49 (0)911 923 15 943 - Netherlands: +31(0)45 54 39 345 - India: +(91) (44) 43219090

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