



Pro-Switch

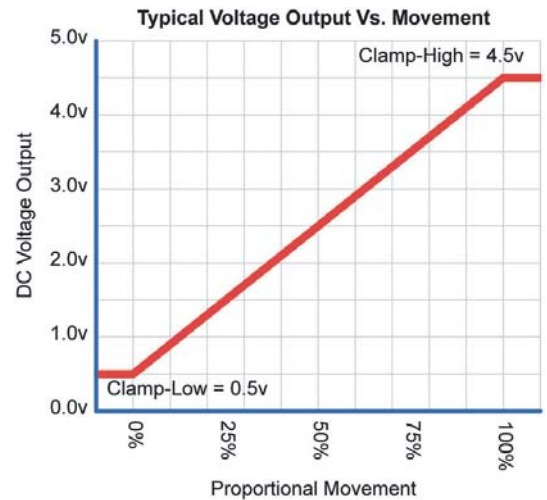
Momentary Proportional Pushbutton

Momentary Proportional Pushbutton

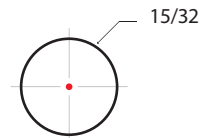
The CTI Pro-Switch uses proven Hall Effect technology providing the user with an output proportional to the movement of the switch actuator. State of the art electronics combined with an environmentally sealed enclosure guarantees the switch will withstand the harsh requirements that's required in today's equipment technology.

The CTI Pro-Switch can be easy incorporated in all of Cyber-Tech, Inc Industrial control handles as well as a standalone switch.

- Supply: 5vDC (4.9min - 5.5Max)
- Signal Level Output: 0.50vDC - 4.50vDC
- Travel: 0.175in +/-0.015in
- Environmentally Sealed Electronics.
- Overvoltage and reverse-voltage protected. within absolute maximum ratings.
- Operates from -40°C up to 150°C Ambient Temperature.
- Designed to be used with External Processors, PLCs and Valve Driver Card.
- Signal level output is factory adjustable.
- Fits all Cyber-Tech, Inc Control Handles

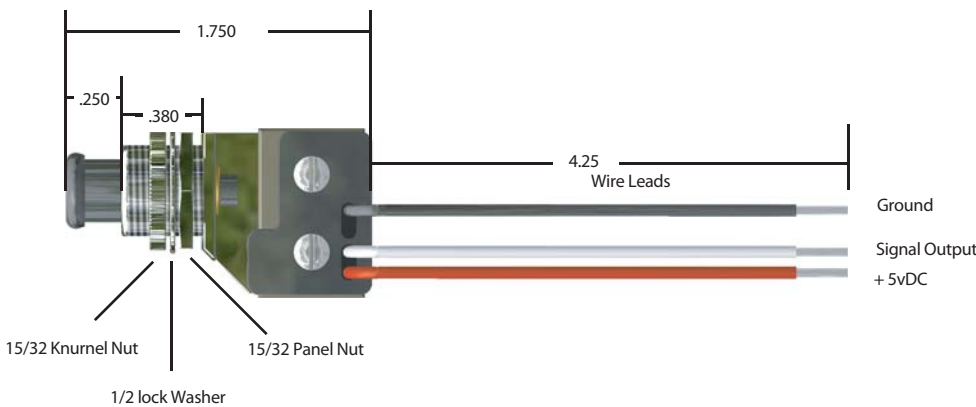


Panel Cutout Dimensions



Switch Options

Description	Part Number
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CTI Part # 32-P-090049-01 Momentary Proportional Pushbutton

Technical Data

www.cyber-tech.net

1-800-621-8754

Cycles: 10,000,000	Spring Rate: 6.9 lbs
Supply: 5vDC (4.9min - 5.5Max)	Temperature Range: -40°C up to 150°
Signal Level Output: 0.50vDC - 4.50vDC	Environmental Protection: IP40, IP67
Travel: 0.175in +/-0.015i	Wire Leads: Standard

Document Date: 05-01-2010

"a commitment to intergrated engineering & design"

Image & Specifications Are Subject To Change Without Notice

Made in USA



Pro-Switch Accessories

Momentary Proportional Pushbutton

WARNING PERSONAL INJURY

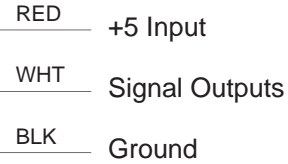
DO NOT USE these products as safety or emergency stop devices, or in any other application where failure of the product could result in personal injury and or property damage.



PS-1
CTI Pro-Switch

Proportional Momentary Pushbutton

32-P-090049-01
Hall Effect Sensor



<p>Seal Boot</p> <p>CTI Part # 33-BPB-589</p>	<p>Seal Boot</p> <p>CTI Part # 33-BPB-40151</p>	<p>Black Seal Cap</p> <p>CTI Part # 76-010189-01</p>	<p>Red Seal Cap</p> <p>CTI Part # 76-010321-01</p>
<p>Dusk Seal Cap</p> <p>CTI Part # 76-010310-01</p>	<p>Gray Seal Cap</p> <p>CTI Part # 76-010314-01</p>	<p>Green Seal Cap</p> <p>CTI Part # 76-000030-01</p>	<p>Marigold Seal Cap</p> <p>CTI Part # 76-010318-01</p>
<p>Orange Seal Cap</p> <p>CTI Part # 76-010057-01</p>	<p>Lock Washer</p> <p>CTI Part # 99-W-1/2-L-S</p>	<p>Hex Nut</p> <p>CTI Part # 99-N-15/32-32</p>	<p>Knurl Nut</p> <p>CTI Part # 99-N-15/32-32-RK</p>

CTI Part # 32-P-090049-01 Momentary Proportional Pushbutton [Technical Data Page 2](#)

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Wire Leads: Standard

Document Date: 03-01-2009

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