

# 3018

desktop cnc supply

## Micro Limit Switch with Mount

Thank you for your purchase of our NCPRO Linear Rail Mount and Micro Limit Switch!

### This Product Includes:

- 1 x Micro Limit Switch with 3-pin connector (NC)
- 1 x 1m length, 3-wire cable with 3-pin JST-XH connectors
- 1 x Upper rail mount with bump stop (PLA-FDM) to fit 08, 10, or 12mm linear rail
- 1 x Lower mount with switch mount (PLA-FDM) to fit 08, 10, or 12mm linear rail
- 2 x M2x12mm button head screws (M2x8mm for 08 mm linear rail mount)
- 2 x M2 nuts
- 2 x M2 washers
- 2 x #1 x 3/16 pan head screw

### Installation Notes:

An installation video is provided on the product page at [www.3018nc.com/ncp-mlsmnt-xx](http://www.3018nc.com/ncp-mlsmnt-xx)

Make certain to apply your favorite blue thread-locking compound to the M2 screws, to prevent vibrations, during machine operation, from loosening the components.

These normally closed (NC) switches offer superior noise rejection over normally open (NO) arrangements but you must setup grbl to properly function with a NC homing switch, to do so: Connect to your machine over USB and using the command console of your g-code sending application, enter `$5=1` in your console (invert homing).

If you require additional product support, please contact:

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