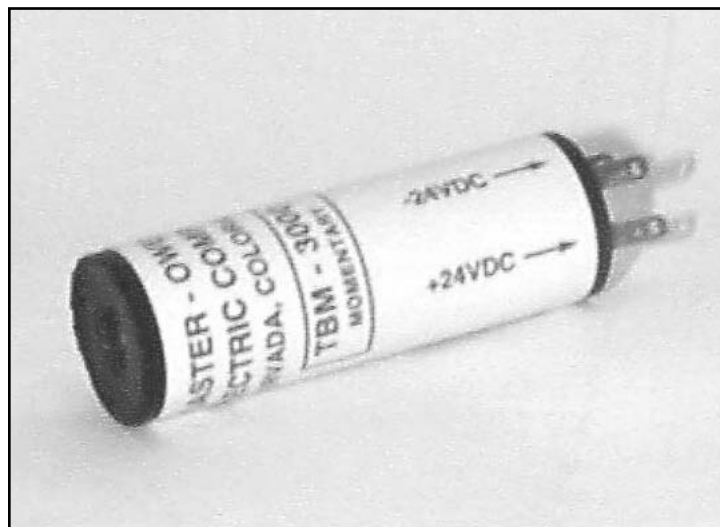


Features

- Touch activated switch.
 - TouchBolt™ switch modules can be used on graphic control panels, industrial control panels and hundreds of other applications.
 - Designed for harsh environments.
 - Capacitively activated switching.
 - Sink or Source models.
 - Momentary or maintained output.
 - Utilizes solid state circuitry.
 - Multiple mounting applications.
 - 24VDC system.
 - Max output is 150mA @ 24VDC.
 - Power consumption is 10mA in a steady state; 20mA when active.
 - Expected life is 10 million cycles.
 - All electrical connections are made via 3/32 male quick-disconnect tabs.
 - Hole cutout size is 3/8" in diameter.
- Model **TBM3000** (Momentary):
 - The main output drive activates on the initial touch and remains active as long as the touch is held. The output then deactivates when the touch is released.
 - Model **TBM4000** (Maintained):
 - The main output drive activates on the initial touch and remains active even after the touch is released. The output then deactivates on the subsequent touch. The output activates and deactivates with every other alternating touch.
 - Models with a (+) indicate a sourcing unit which outputs a (+) 24VDC when the unit is activated. Models with a (-) suffix indicate a sinking unit connected main drive in which the output closes to 0vdc (common) input when activated.
 - There is a second output that activates briefly with each touch activation; this output is typically connected to a beeper, buzzer, or light to give audible/visual feedback of operation.

Stock Part Number:

- 502244 (TBM3000-RevA)
- 502245 (TBM3000+RevA)
- 502242 (TBM4000-RevA)
- 502243 (TBM4000+RevA)
- 502241 (TBM3000INT-RevA)



Ordering Information:

For TBM3000 and TBM4000. All other inquiries, please consult the factory.

Model No. **TBM** - -

VOLTAGE:
3000 = Momentary
4000 = Maintained

TYPE:
 + = Source
 - = Sink

Example: TBM3000-

Additional Parts

These parts are required for mounting a TBM in a panel:

- Stainless steel carriage bolt (10/32 x 5/8"):
 - Stock #500047
- Plastic insulating bushing, black:
 - Stock #500133, Part #ELC-DB7
- Plastic insulating bushing, black, with protective shroud:
 - Stock #500134, Part #ELC-FG1A

*Note: Only one bushing and one S.S. carriage bolt is required for mounting.

Sample:
TBM3000+

