



when reliability is critical™

INDUSTRIAL MOUSE™ (Joystick Cursor Controller) Specification

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INDUSTRIAL MOUSE™ (Joystick Cursor Controller)

- *Original Industrial Mouse™* - A CTI invention!
- Reliable mouse cursor, field proven over 20 years
- Patented - Non contact inductive handle
 - No moving electrical parts or magnets
 - No wear and no drift
 - Gain never changes - No calibration needed
 - 3/16" diameter solid stainless steel shaft
- Eight different knob options
 - Knobs with pushbuttons on top to act like "left mouse button" for double clicking and drag and drop
- Gray or black silicone mouse switches
- Withstands 25 lbs. static load
- 40° total deflection of joystick travel
- Sealed stainless steel mounting holes

Features & Options:

NEMA 4, NEMA 4X (IP66)
Point and click operation
Gray or black silicone mouse switches
Waterproof connector assembly for simple cable installation through metal cabinets
Sealed mounting holes
Sealed gold plated switch contacts
Latching feature holds button down to simulate "drag and drop" with LED indicator
Port compatible with all computers - no software drivers needed
Stainless steel or painted aluminum enclosures
Repairable design
Easiest to use sealed mouse cursor
Joystick withstands 25lbs of a static load
USB, PS/2, or Serial Output
Direct factory support - Made in USA

Temperature Ratings:

Operating Temperature: 0° to 80° C
Operating (Optional): -40° to 80° C
Storage Temperature: -40° to 80° C

Reliability:

MTBF (Mean Time Between Failures): 100,000 hours per MIL-HDBK-217F.
Shock Rating: 30g to 50g depending on Knob 11ms -1/2 sine
Sealing: NEMA 4, NEMA 4X (IP66)
Vibration: Mil-Std-810F, Category 4
Elastomer Switches: Rated for up to 10 million cycles
Joystick button: Rated at 1 million cycles
Joystick: Rated at 10 million random operations

Certifications:

Meets FCC Class A
Meets CE Requirements, RoHS Compliant
ESD rated to 15KV
USB Protocol Specification 1.1 & 2.0 Compliant, USB HID Specification 1.11 Compliant

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