



when reliability is critical™

**Reliability and Specification Data  
KIT6000 Series Industrial Keyboards**

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**Industrial Keyboards with built-in Industrial Trackball Mouse Pointers**

- Anodized aluminum enclosure powder coated beige or black, or stainless steel enclosure
- Molded rubber elastomer keys
- Excellent tactile feel, 2mm key travel
- 1.3" diameter Trackballs (Trackball Mouse Cursors)
- Optional French (AZERTY), Spanish (QWERTY), or German (QWERTZ) legends
- Serial, PS/2, or USB Interface with optional Bulkhead Cable

**Features**

Two Stainless steel threaded mounting holes (in bottom plate)  
Back lighting option: RED or GREEN LED's  
Gray Elastomer standard, Black Elastomer with backlighting option  
Trackball has Teflon seal in aluminum collar.  
Repairable design  
Plug and Play  
Direct factory support  
Calculated rolling life of trackball bearings is 20 years  
No rubber or foam on trackball rollers, no cleaning is required  
Made in the USA

**Reliability**

MTBF (Mean Time between Failures):	for the electronics is greater than 100,000 hours
Operating Temperature:	0° to 80° C
Operating (Optional)	-40° to 80° C
Storage Temperature:	-40° to 80° C
Shock rating:	50g 11msec. half sine, three axes
Vibration:	10-55 Hz@ 0.013 DA
Elastomer Switches:	Rated for 10 million cycles
Keys:	Gold contacts that are rated for up to 10 million operations

**NEMA and IP Sealing and Protection Standards**

NEMA 12 (IP54) Trackball, NEMA 4 (IP66) Keyboard  
Syn-Proof™ coating resists most oils and harsh chemicals  
Optional Parylene® coating available

**Certifications**

Meets FCC Class A  
Meets CE Requirements  
ESD rated to 15KV

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