DT-1000-NI

Nonincendive Stainless Steel Keyboard

iKey offers a full line of nonincendive keyboards and pointing devices. The nonincendive DT-1000-NI is a full-size desktop keyboard featuring a stainless steel case and a sealed industrial silicone rubber keypad. It has a Factory Mutual approval of Class I, Division II. These units do not require barriers and are ideal for harsh working conditions. Its 24 function keys and 10-key number pad allow for user versatility. The DT-1000-NI is designed to meet NEMA 4X specifications, making it resistant to dust, dirt, water and corrosive liquids. All units ship with bulkhead cables.

Technical Specifications

Certifications	NEMA 4X UL60950, FCC Part 15 Class B Factory Mutual Class I, Division II
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 5 feet from keyboard to Bulkhead Connector DESIGN: sing-cable on PS/2 or single-cable USB
Key Switch	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. (1.4 mm) ACTUATION FORCE: 7.03 oz. +/- 1.06 oz. (200g +/- 30g) FEEDBACK: Tactile with mechanical snap
Vibration	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INERFACE CABLE: 94 VO
Compatability	PS/2: All Windows Operating Systems USB: All Windows and Macintosh Operating Systems
Temperature Range	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
Weight	5.25 lbs +/- 0.10 lbs (2.38 kg +/- 0.05 kg)
Warranty	1 year limited warranty
Humidity	100%
Dimensions	16.25" x 7.88" x 1.8" (w-h-d) 412.8mm x 200.2mm x 45.7mm
Model Numbers	

Features and Benefits

- 10-Key Numeric Pad
- 24 Function Keys
- 114-Key Functionality
- PS/2 or USB configurations available