

PM-1000-NI

Nonincendive Stainless Steel Panel Mount Keyboard

iKey offers a full line of nonincendive keyboards and pointing devices. The nonincendive PM-1000-NI is framed in stainless steel to ensure optimal durability and waterproof functionality. It is designed to meet NEMA 4X specifications, which enables it to survive in the roughest of conditions. The PM-1000-NI has a Factory Mutual approval of Class I, Division II. These units do not require barriers and are ideal for harsh working conditions. All units ship with bulkhead cables.



Technical Specifications

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| 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: 2 separate cables on PS/2 or single-cable USB |
| Key Switch | MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. (1.4mm) 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 INTERFACE CABLE: 94 VO |
| Compatibility | PS/2 KEYBOARD: All Windows Operating Systems USB KEYBOARD: All Windows and Macintosh OS |
| Temperature Range | STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F) |
| Weight | 5 lbs +/- 0.10 lbs (2.54 kg +/- 0.05kg) |
| Warranty | 1 year limited warranty |
| Humidity | 100% (when properly installed) |
| Dimensions | 17.70" x 9.20" x 1.58" (w-h-d) 449.6mm x 233.7 mm x 40.1mm |
| Model Numbers | |

Features and Benefits

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