

## **1000-PM-FSR-NI - NON-INCENDIVE PANELMOUNT KEYBOARD**



### Rugged Sealed Non-Incendive Keyboard

- · Non-Incendive for use in hazardous environments
- Environmentally Sealed to NEMA 4, 4X / IP65 specifications when properly installed.
  - Panelmount Stainless Steel Case
    - Includes Bulkhead Connectors
  - 114 Keys, 24 Function Keys, WIN KEY, Numeric Keypad
    - Greater than 10 Million cycles expected life
      - PS/2 or USB Connector

#### Please contact us if you have a requirement for this model.





## **PRODUCT DESCRIPTION**

The Stealth Computer manufactures a full line of non-incendive keyboards and pointing devices. Each unit is enclosed in a stainless steel case and carries 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.



# **ADDITIONAL INFORMATION**

	FM Approved for Class I
	Division II, Groups: A, B, C, D
Industrial Approvals	NEMA 4, 4X, IP65* when properly installed, UL/ULc 60950, CE, FCC Class 15, Part B
	* Proper instructions must be followed to create a water-tight seal (NEMA 4X / IP65)
	Material: Industrial Silicone Rubber
	Life: Greater than 10 million cycles
Key Switch	Travel: 0.055" (1.4mm)
	Actuation Force: 200g (+/- 30g) / 7.05oz (+/- 1.06oz)
	Feedback: Tactile with mechanical snap
Power	Please Reference Drawing for Power Requirements. Installation shall be in accordance with NEC, Article 504, ANSI, NFPA 70.
Temperature Range	Operating: $-40C$ to $+70C$ ( $-40F$ to $+158F$ )
	Storage: $-40C$ to $+90C$ ( $-40F$ to $+194F$ )
Humidity	100% (when properly installed)
Humidity Shock	100% (when properly installed) 3×11 ms pulses of 50g on each of 3 axes
-	
Shock	3×11 ms pulses of 50g on each of 3 axes Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz,
Shock Vibration	3×11 ms pulses of 50g on each of 3 axes Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz, Duration of Test per Axis: 3 hours CUTPIT: 16.4" x 7.9" (416.56mm x 200.66mm)
Shock Vibration Dimensions	3×11 ms pulses of 50g on each of 3 axes Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz, Duration of Test per Axis: 3 hours CUTPIT: 16.4" x 7.9" (416.56mm x 200.66mm) (W-H-D) 17.7" x 9.2" x 1.58" (449.6mm x 233.7mm x 40.1mm)
Shock Vibration Dimensions Cable	3×11 ms pulses of 50g on each of 3 axes Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz, Duration of Test per Axis: 3 hours CUTPIT: 16.4" x 7.9" (416.56mm x 200.66mm) (W-H-D) 17.7" x 9.2" x 1.58" (449.6mm x 233.7mm x 40.1mm) Length: 5 feet from keyboard to Bulkhead Connector
Shock Vibration Dimensions Cable Compatibility	<ul> <li>3×11 ms pulses of 50g on each of 3 axes</li> <li>Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz, Duration of Test per Axis: 3 hours</li> <li>CUTPIT: 16.4" x 7.9" (416.56mm x 200.66mm)</li> <li>(W-H-D) 17.7" x 9.2" x 1.58" (449.6mm x 233.7mm x 40.1mm)</li> <li>Length: 5 feet from keyboard to Bulkhead Connector</li> <li>Compatible with all Windows Operating Systems</li> </ul>