

1000-PM-IS-PS/2 - INTRINSICALLY SAFE PANELMOUNT KEYBOARD



Rugged Sealed Intrinsically Safe Keyboard

- Environmentally Sealed to NEMA 4, 4X / IP65 specifications when properly installed.
 - Panelmount Stainless Steel Case
 - Includes Bulkhead Connectors and Optical Barriers
- 104 Keys, 12 Function Keys, WIN KEY, Numeric Keypad
 - Greater than 10 Million cycles expected life
 - PS/2 connector

*(If you have a requirement please
contact us for availability.)*



PRODUCT DESCRIPTION

The Stealth Computer manufactures devices to reduce risk of failure in your hazardous areas. The 1000-PM-IS comes enclosed in non-corrosive stainless steel with an optical isolated barrier for complete protection. It has a Factory Mutual approval for Class I, II, and III, Division I, Groups C, D, E, F, and G.

ADDITIONAL INFORMATION

Industrial Approvals

FM Approved for Class I, II, III
Division I, Groups: C, D, E, F, G
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: 0.060" (1.5mm)

Actuation Force: 5oz (130g)

Feedback: Tactile with mechanical snap

Power

Keyboard: 5V@10ma (from CPU Port)

Temperature Range

-40C to +90C (-40F to +194F)

Humidity

100% (when properly installed)

Shock

3x11 ms pulses of 50g on each of 3 axes

Vibration

Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz,

Duration of Test per Axis: 3 hours

Dimensions

(W-H-D) 17.7" x 9.2" x 2.0" (449.6mm x 233.7mm x 50.8mm)

CUTPIT: 16.4" x 7.9" (416.56mm x 200.66mm)

Cable

Length: 10 feet (3.94 meters)

Design: "Y" PS/2 Cable

Compatibility

Compatible with all Windows Operating Systems

Warranty

1 Year limited Warranty Standard

Model Numbers

1000-PM-IS-PS/2 (PS/2 Interface)

Disclaimer

Note: Specifications are subject to change without notice.