

5000-PM-IS-PS/2 - INTRINSICALLY SAFE PANELMOUNT KEYBOARD



Sealed Intrinsically Safe Keyboard, w/ Built-in Mouse

- Environmentally Sealed to NEMA 4, 4X / IP65 specifications when properly installed.
 - Panelmount Stainless Steel Case
- Includes Bulkhead Connectors and Optical Barriers
 - 114 Keys, 20 Function Keys, WIN KEY
 - Built-in 3 button Pointing Device
 - Greater than 10 Million cycles expected life
- Includes separate PS/2 cables with Bulkhead connectors

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



PRODUCT DESCRIPTION

Stealth Computer manufactures devices to reduce risk of failure in your hazardous areas. The 5000-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)

Key Switch

Material: Industrial Silicone Rubber
Life: Greater than 10 million cycles
Travel: 0.060" (1.5mm)
Actuation Force: 5oz (130g)
Feedback: Tactile with mechanical snap

Power

Mouse: 5V@10ma (from mouse conn. port)
Keyboard: 5V@10ma (from CPU Port)

Temperature Range

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

Humidity

100%

Shock

3×11 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: 5 feet from keyboard to Bulkhead Connector
Design: separate cables
(providing separate keyboard and mouse connections)

Compatibility

Compatible with all Windows Operating Systems

Warranty

1 Year limited Warranty Standard

Model Numbers

5000-PM-IS-PS/2 (PS/2 Interface)

Disclaimer

Note: Specifications are subject to change without notice.