

1000-DT-IS-PS/2 - INTRINSICALLY SAFE DESKTOP KEYBOARD



Rugged Sealed Intrinsicly Safe Keyboard

- Environmentally Sealed to NEMA 4, 4X / IP65 specifications
 - Rugged 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-DT-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 UL 60950, CE, FCC Class B

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

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

Temperature Range

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

Humidity

100% (when properly installed)

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) 16.25" x 7.9" x 1.9" (412.8mm x 200.7mm x 48.3mm)

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-DT-IS-PS/2 (PS/2 Interface)

Disclaimer

Note: Specifications are subject to change without notice.