

5000-DT-IS-PS/2 - INTRINSICALLY SAFE DESKTOP KEYBOARD



Sealed Intrinsicly Safe Keyboard, w/ Built-in Mouse

- Environmentally Sealed to NEMA 4, 4X / IP65 specifications
 - Rugged 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-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

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

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

Disclaimer

Note: Specifications are subject to change without notice.