STEALTH·COM
a ❖ sparton company

Datasheet
Models: HULA-DT-IS (PS/2)
Desktop NEMA 4, 4X / IP56, Intrinsically Safe Industrial Pointing Device (Mouse)

The Stealth Model: HULA-DT-IS is our intrinsically safe environmentally sealed, NEMA 4, 4X / IP56, desktop pointing device(mouse) that is designed to operate in wet or dirty environments and is designed to reduce risk of
failure in your hazardous areas. The HULA-DT-IS has a Factory Mutual approval of Class I, II and III, Division I, Groups C, D, E, F and G. Housed in water-tight durable stainless steel this industrial grade pointing device combines the functionality of a mouse and the ease of use of a joystick in a small tough package.

The Hula-DT-IS is available with a PS/2 cable set. All of Stealth's industrial grade keyboards and pointing devices are plug-and-play compatible with Windows operating systems and require no special drivers.

Product Photo	Pointing Device Features

(click on image for a larger picture)

- Intrinsically Safe Industrial Pointing Device (Mouse)
- Factory Mutual Intrinsically Safe Approval, Class I, II and III, Division I, Groups C, D, E, F and G
- Desktop or Bench Top style
- NEMA 4, 4X / IP56 Environmentally Sealed
- Rugged Sealed Stainless Steel enclosure
- 3-Button design, Right Left and Center / Middle buttons
- Pressure Sensitive Sensor for positive motion control, 360 Degree Movement
- 10 Million cycles expected life
- Includes 5' PS/2 cable
- Dimensions: 4.9"W x 4.9"D x 1.13"H (124.5mm x 124.5mm x 28.7mm)

Ordering Information

Technical Information

Technical Specifications

- **Industrial Approvals**
  Nema 4, 4X, IP56
  UL60950, FCC Class 15 Part B, CE
  Factory Mutual approval for Class I, II, and III,
  Division I, Groups C, D, E, F, and G

- **Key Switch**
  Material: Industrial Silicone Rubber
  Life: Greater than 10 million cycles
  Travel: 0.055"
  Actuation Force: 200g (+/- 20g)
  Feedback: Tactile with mechanical snap

- **Power**
  PS/2: 35mA @ 5V (from mouse Port)

- **Temperature Range**
  Storage: -40C - +70C
  Operating: -20 to +60C

- **Humidity**
  100%

- **Shock**
  3x11 ms pulses of 50g on each of 3 axes

- **Flammability**
  Printed Circuit Board: 94 VO
  Silicone Overlay: 94 HB
  Interface Cable: 94 VO

- **Vibration**
  Power Special Density: 0.04g/Hz
  Frequency Range: 20Hz-2kHz
  Duration of Test per Axis: 3 hours

- **Dimensions**
  (W-H-D) 4.9" x 4.9" x 1.13"
  124.5mm x 124.5mm x 28.7mm

- **Cable**
  Length: 5 feet (1.5 meters) from keyboard to Bulkhead Connector
  Design: PS/2 connector

- **Compatibility**
  Compatible with all Windows Operating Systems (no drivers required)

- **Additional Options**
  Custom cable lengths, special connectors, custom enclosures etc

- **Warranty:**
  1 Year Limited Warranty

- **Model Numbers**
  HULA-DT-IS-PS/2 (PS/2 Interface)

NOTE: Specifications subject to change without notice.