Datasheet

Models: HULA-PM (PS/2 or USB)
Panelmount NEMA 4, 4X / IP56, Industrial Pointing Device (Mouse)

The Stealth Model: HULA-PM is our panel mount, environmentally sealed, NEMA 4, 4X / IP56, pointing device that is designed to operate in wet or dirty environments. Encapsulated in durable stainless steel this industrial grade pointing device combines the functionality of a mouse and the ease of use of a joystick. The Hula-PM is available with USB or PS/2 cable sets.

The Hula-PM ships with rear gaskets to ensure a watertight seal into panels, kiosks or consoles. All of Stealth's industrial grade keyboards and pointing devices are plug-and-play compatible with Windows operating systems and require no special drivers.

Ordering Information

- Panel Mount with Water-Tight Gasket *
- NEMA 4, 4X / IP56 Environmentally Sealed *
- Rugged Sealed Stainless Steel
- 3-Button design, Right Left & Center / Middle buttons
- Pressure Sensitive Sensor for positive motion control, 360 Degree Movement
- 10 Million cycles expected life
- Includes 10' cable (specify PS/2 or USB)
- Dimensions: 6.0"W x 6.0"D x 1.12"H (152.4mm x 152.4mm x 28.4mm)

Technical Information

Technical Specifications

- **Industrial Approvals**
  Meets NEMA 4, 4X / IP56 when installed properly*

- **Vibration**
  Power Special Density: 0.04g/Hz
  Frequency Range: 20Hz-2kHz
UL60950, FCC Class 15 Part B, CE

- **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)
  USB: 35mA @5V (from USB port)

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

- **Humidity**
  100% (when properly installed with gasketing)

- **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

Duration of Test per Axis: 3 hours

- **Dimensions**
  (W-H-D) 6.0" x 6.0" x 1.12"
  152.4mm x 152.4mm x 28.4mm

- **Cable**
  Length: 10 feet (3 meters)
  Design: PS/2 or USB connectors

- **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-PM-PS/2 (PS/2 Interface)
  HULA-PM-USB (USB Interface)

* Proper instructions must be followed to create a water-tight seal (NEMA 4X / IP56)

**NOTE:** Specifications subject to change without notice.