

# HP-PM-IS

## Intrinsically Safe Panel Mount HulaPoint II™ Pointing Device

iKey manufactures devices to reduce risk of failure in your hazardous areas. The intrinsically safe HP-PM-IS features the HulaPoint II™, an upgraded pointing device that offers improved sensitivity and increased durability. The low-profile design contains no protruding parts that might break and no moving elements to collect dust. With its completely sealed NEMA 4X design, the HulaPoint II™ can withstand spills, washdowns, contaminants and the impacts of an industrial environment. The HP-PM-IS has a Factory Mutual approval for Class I, II and III, Division I, Groups C, D, E, F and G.



## Technical Specifications

### Certifications

NEMA 4X, CE  
UL601950, FCC Part 15 Class B

### Key Switch

MATERIAL: Industrial silicone rubber  
LIFE: 10 million cycles  
TRAVEL: 0.055 in.  
ACTUATION FORCE: 200g (+/- 20g)  
FEEDBACK: Tactile with mechanical snap

### Temperature Range

STORAGE: -40C to +70C  
OPERATING: -20C to +60C

### Humidity

100% (when properly installed)

### Shock

3x11 ms pulses of 50g on each of 3 axes

### Vibration

POWER SPECTRAL DENSITY: 0.04g/Hz  
FREQUENCY RANGE: 20Hz - 2 kHz  
DURATION OF TEST PER AXIS: 3 hours

### Flammability

PRINTED CIRCUIT BOARD: 94 VO  
SILICONE OVERLAY: 94 HB  
INTERFACE CABLE: 94 VO

### Weight

1.25 lbs (0.57 kg)

### Dimensions

6.0" x 6.0" x 1.12" (w-h-d)  
152.4mm x 152.4mm x 28.4mm

### Cable

LENGTH: 5 feet from keyboard to Bulkhead Connector  
DESIGN: PS/2

### Compatibility

PS/2: All Windows Operating Systems  
USB: All Windows and Macintosh OS  
Obsolete Revisions HP: R26, 1-02A

### Warranty

1 year limited warranty

### Model Numbers

HP-PM-IS: With PS/2 cable

## Features and Benefits

- 6.0" x 6.0" x 1.12" (w-h-d)
- PS/2 configurations available
- Stainless Steel Bezel