

FTM-DT-FSR-IS - INTRINSICALLY SAFE DESKTOP POINTING DEVICE



Desktop Industrial Fingertip Mouse

- Desktop or Bench Top style
- Environmentally Sealed to NEMA 4, 4X / IP65 specifications
 - Rugged Sealed Stainless Steel
- 3-Button Mouse design, Right Left & Center / Middle buttons
- Pressure Sensitive Sensor for positive motion control, 360 Degree Movement
 - 10 Million cycles expected life
- Includes 5' cable PS/2, 10' total length with Bulkhead Connector

Please contact us if you have a requirement for this model.



PRODUCT DESCRIPTION

The Stealth FTM-DT-FSR-IS is an Intrinsically Safe desktop pointing device that is designed to operate in hazardous locations including wet, dirty or harsh environments.

The FTM-DT-FSR-IS model is environmentally sealed, NEMA 4, 4X / IP65 and encapsulated in durable stainless steel this industrial grade pointing device combines the functionality of a mouse with the ease of a joystick. The FTM-PM-FSR-IS has a Factory Mutual approval for Class I, II and III, Division I, Groups C, D, E, F and G. The FTM-DT-FSR-IS comes with optical isolated barriers and bulkhead cables for complete protection.

The FTM-DT-FSR-IS is available with a PS/2 interface.

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: 0.055" (1.4mm)
Actuation Force: 200g (+/- 20g) / 7.05oz (+/- 1.06oz)
Feedback: Tactile with mechanical snap

Temperature Range

Operating: -20C to +60C (-4F to +140F)
Storage: -40C to +70C (-40F to +158F)

Humidity

100% Humidity Resistant 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-D-H) 4.9" x 4.9" x 1.13" (124.5mm x 124.5mm x 28.7mm)

Cable

Length: 5 feet from pointing device to Bulkhead Connector

Compatibility

Compatible with all Windows Operating Systems

Weight

Unit: 1.25 lbs (0.68 kg)

Warranty

1 Year limited Warranty Standard

Model Numbers

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

Disclaimer

Note: Specifications are subject to change without notice.