PM-102-FSR

Panel Mount Keyboard with Force Sensing Resistor

The iKey SlimKey® PM-102-FSR panel mount keyboard provides full-sized versatility in a rugged, compact design with the added convenience of an integrated Force Sensing Resistor. When properly installed, the PM-102-FSR is engineered for NEMA 4X protection from dust, water and corrosive liquids. It is designed for easy integration into workstations, kiosks and industrial environments. The large numeric pad on the PM-102 allows for easy data entry, while the robust polycarbonate case is durable in the roughest of environments.

Features:

ABS Polycarbonate Frame
Cleanable, Liquidproof Design
Industrial Silicone Rubber Keypad
Integrated Force Sensing Resistor Pointing Device
PS/2 or USB configurations available

Product Code PM-102-FSR

CERTIFICATIONS	NEMA 4X, CE UL 60950, FCC Part 15 Class B
SHOCK	3 X 11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10' straight (3 m) DESIGN: "Y" PS/2 or USB Cable
KEY SWITCH	MATERIAL: Industrial Silicone Rubber LIFE: Greater Than 10 Million Cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.05 oz. +/- 1.06 oz (200g +/- 30g) FEEDBACK: Tactile with Mechanical Snap
VIBRATION	POWER SPECTRAL DENSITY: .04g^2/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
POWER	PS2: KEYBOARD: 50mA@5V (from Keyboard port) POINTER: 35mA@5V (from Mouse port) USB: 85mA@5V (from CPU port)
COMPATABILITY	PS/2: All Windows Operating Systems USB: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
WEIGHT	1.50 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg)
WARRANTY	1 Year Limited Warranty
HUMIDITY	100% Humidity Resistant
DIMENSIONS	15.10" x 6.05" x 1.22" (w-h-d) 383.5mm x 153.7mm x 31mm

MODEL NUMBERS   PM-102-PS2: With PS/2 cable PM-102-USB: With USB cable