

PMU-5K-FSR

Panel Mount Keyboard with Force Sensing Resistor

iKey's rugged panel mount keyboards allow for easy integration into workstations or other industrial environments. The PMU-5K-FSR combines a Force Sensing Resistor pointing device and a 10-key numeric keypad to provide dual functionality in one compact unit. Its 24 function keys provide user versatility. This keyboard also offers user Windows keys for ease of access to the operating system.

Features:

10-Key Numeric Pad

24 Function Keys

ABS Polycarbonate Frame with 4-40 Mounting Studs

PS/2 and USB configurations available

Integrated Force Sensing Resistor Pointing Device

MS Windows Function Keys



Product Code PMU-5K-FSR

CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2 or AT/serial Cable (providing separate keyboard and mouse connections), or Single-Cable USB
KEY SWITCH	MATERIAL: Industrial Silicone Rubber LIFE: Greater than 10 Million Cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 6.35 oz. +/- 1.06 oz. (180g +/- 30g) FEEDBACK: Tactile with Mechanical Snap
VIBRATION	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
POWER	PS/2: KEYBOARD: 50mA@ 5V (from Keyboard port) POINTER: 35mA@ 5V (from Mouse port) USB: 85mA@ 5V (from CPU port)
COMPATIBILITY	PS/2 KEYBOARD/POINTER: All Windows Operating Systems USB KEYBOARD/POINTER: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40C to +70C (-40F to +158F) OPERATING: -20C to +60C (-4F to +140F)
WEIGHT	2.00 lbs +/- 0.10 lbs (0.91 kg +/- 0.05 kg)
WARRANTY	1 year limited warranty
HUMIDITY	100% (when properly installed)
DIMENSIONS	15.39" x 7.06" x 0.62" (w-h-d) 390.9mm x 179.3mm x 15.7mm SCREWS: 0.75" (19.05MM) CUTOUT: 13.52" x 5.18" (w-h) 343.4mm x 131.6mm

MODEL NUMBERS

PMU-5K-FSR-PS2: With PS/2 cable PMU-5K-FSR-USB: With USB cable PMU-5K-FSR-STD: With AT/serial cable
