iKey



SLP-102-FSR

Panel Mount Keyboard with Force Sensing Resistor and Backlighting

iKey's SlimKey™ SLP-102-FSR panel mount keyboard provides full-size versatility in a rugged, compact design with the added convenience of an integrated Force Sensing Resistor.• It• features red LED backlighting for easy use in areas with minimal lighting. When properly installed, the SlimKey™ SLP-102-FSR is engineered for NEMA 4X protection against dust, water and corrosive liquids. It is designed for easy integration into workstations, kiosks and industrial environments. The large numeric pad on the SLP-102-FSR 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
Red Backlit Keys
•
•

Product Code SLP-102-FSR

Certifications	NEMA 4X, CE UL 60950, FCC Part 15 Class B
Shock	3x11 ns pulses of 50g on each of 3 axis
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/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
Power	PS2: KEYBOARD: 210mA@5V (from Keyboard port) POINTER: 35mA@5V (from Mouse port) USB: 245mA@5V (from CPU port)
Compatibility	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)
Warranty	1 Year Limited Warranty
Humidity	100% Humidity Resistant
Weight	1.50 lbs +/-0.10 lbs (0.68 kg +/-0.05kg)
Dimensions	15.10" x 6.05" x 1.22" (l-w-d) 383.5mm x 153.7mm x 31.0mm SCREWS: 0.50 (12.7mm) CUTOUT: 13.70" X 4.65" (w-h) 348mm x 118.1mm
Model Numbers	SLP-102-FSR-PS2: With PS/2 cable SLP-102-FSR-USB: With USB cable