SLP-86-911-FSR

Panel Mount Keyboard with Emergency Key

The SLP-86-911-FSR by iKey offers both a rugged keyboard and rugged computer pointing device in one compact package. Ideal for mobile applications, it introduces a specially designed emergency key that, when pressed, sends a signal of Shift+F1 and lights up for 30 seconds. This model integrates a Force Sensing Resistor, an upgraded pointing device that offers improved sensitivity and increased durability. It boasts a completely sealed and ruggedized construction that, when properly sealed, allows it to meet NEMA 4X specifications, ensuring that this keyboard is sealed against the elements or unwanted spills. The SLP-86-911-FSR is now available with a single USB cable.

Features:

12 Function Keys
86-Key Functionality
Integrated Backlighting
Integrated Force Sensing Resistor Pointing Device
One-Touch Emergency Key
USB and PS/2 configurations available

Product Code SLP-86-911-FSR

Certifications	NEMA 4X, CE UL60950, FCC Part 15 Class B
Shock	3x11 ns pulses of 50g on each of 3 axis
CABLE	LENGTH: 4 feet (1.2 meters) DESIGN: "Y" PS/2 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: 7.05 oz. +/- 1.06 oz. (200g +/- 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	PS2: KEYBOARD: 160mA@5V (from Keyboard port) POINTER: 55mA@5V (from Mouse port) USB: 215mA@5V (from USB port)
FLAMMABILITY	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INTERFACE CABLE: 94 VO
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	1.75 lbs +/-0.10 lbs (0.79 kg +/-0.05 kg)
Warranty	1 Year Limited Warranty
Humidity	100% Humidity Resistant
Dimensions	11.80" x 6.79" x 1.35" (w-h-d) 299.7mm x 172.5mm x 34.3mm CUTOUT: 10.40" x 5.40" (w-h) 264.2mm x 137.2
Model Numbers	SLP-86-911-FSR-PS2, SLP-86-911-FSR-USB