SL-86-911-FSR

Industrial Keyboard with Emergency Key

The SL-86-911-FSR by iKey offers a rugged keyboard and a rugged computer pointing device in one compact package. Ideal for public safety applications, it features a specially designed emergency key and red LED backlit keys. The SL-86-911-FSR integrates a Force Sensing Resistor, an upgraded pointing device that offers improved sensitivity and increased durability. Featuring a compact design with mounting holes, the SL-86-911-FSR fits securely in a vehicle's console to serve effectively as a mobile application. It boasts a completely sealed and ruggedized construction that allows it to meet NEMA 4X specifications, ensuring that this keyboard is sealed against the elements or unwanted spills.

Features:

12 Function Keys
86-Key Functionality
PS/2 and USB or configurations available
Integrated Backlighting
Integrated Force Sensing Resistor Pointing Device
One-Touch Emergency Key
Optional NVIS Compliant – Green B backlighting

Product Code SL-86-911-FSR

CERTIFICATIONS	NEMA 4X, CE UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 4 ft coiled (1.2 meters) DESIGN: "Y" PS/2 (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: 215mA@5V (from Keyboard port) POINTER: 10mA@5V (from Mouse port) USB: 215mA@5V (from USB port)
COMPATABILITY	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	2.0 lbs (0.92 kg)
WARRANTY	1 year limited warranty
HUMIDITY	100% Humidity Resistant
DIMENSIONS	11.40" x 6.30" x 1.86" (w-h-d) 289.6mm x 160.0mm x 47.2mm
MODEL NUMBERS	SL-86-911-FSR-PS2, SL-86-911-FSR-USB