SL-86-911-OEM

OEM Keyboard for Public Safety

The SL-86-911 offers both a rugged keyboard and rugged computer pointing device in one compact package. Ideal for public safety applications, it features a specially designed emergency key that, when pressed, sends a signal of Shift+F1 and lights up for 30 seconds. Compactly designed with mounting holes, the SL-86-911 fits securely in a vehicle's console to ensure efficiency as a mobile app lication. It is designed to meet NEMA 4X specifications when properly sealed, ensuring that this keyboard is sealed against the elements or unwanted spills.

Technical Specifications

Certifications	NEMA 4X UL60950, FCC Part 15 Class B
Shock	3x11 ms pulses of 50g on each of 3 axes
Cable	LENGTH: 4 feet coiled (1.2 m) DESIGN: "Y" PS/2 (providing separate keyboard and mouse connections), or Single-Cable USB
Key Switch	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 ACTUATION FORCE: 200g (+/- 20g) 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	KEYBOARD: 200mA@5V (from Keyboard port) HULAPOINT: 35mA@5V (from Mouse port) USB: 235mA@5V (from CPU port)
Flammability	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INTERFACE CABLE: 94 VO
Compatability	PS/2 KEYBOARD/HULAPOINT: All Windows Operating Systems USB KEYBOARD/HULAPOINT: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +70C OPERATING: -20C to +60C
Weight	2 lbs (0.92 kg)
Warranty	90 day limited warranty
Humidity	100% (when properly installed)
Dimensions	11.12" x 6.05" x 0.72" (w-h-d) 282.4mm x 153.7mm x 18.3mm
Model Numbers	

Features and Benefits

- 86-Key Functionality
- Integrated HulaPoint II Pointing Device
- One-Touch Emergency Key

- Integrated Backlighting
- OEM Kit: PCB, rubber overlay, and cable
- USB and PS/2 configurations available