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## **SLP-88**

## **Panel Mount Compact Backlit Keyboard**

The panel mount SLP-88 features integrated backlighting that operates by pressing a light bulb key. It is housed in an ABS polycarbonate case that has 8-32 mounting studs. The SLP-88 is completely sealed and designed to meet NEMA 4X specifications. The waterproof and dustproof keyboard is ideal for industrial, kiosk and mobile computing applications. Constructed in a small-footprint compact case, the SL-88 allows for space saving and mobility. It is also available as the SLP-88-461, designed to meet MIL-STD-461E requirements.



## **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 (1.2 meters) DESIGN: PS/2 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 PS/2: 200mA@5V (from Keyboard port) USB: 200mA@5V (from CPU port)

Flammability PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94 HB INTERFACE CABLE: 94 VO

Compatability PS/2 KEYBOARD: All Windows Operating Systems USB KEYBOARD: All Windows and Macintosh OS

Temperature Range STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)

Weight 1.75 lbs (0.79 kg)

Warranty 1 year limited warranty

Humidity 100%

Dimensions  $11.80" \ x \ 6.79" \ x \ 1.35" \ (w-h-d) \ 299.7 mm \ x \ 172.5 mm \ x \ 34.3 mm \ CUTOUT: 10.40" \ x \ 5.40" \ (w-h) \ 264.2 mm \ x \ 137.2 mm$ 

Model Numbers

## **Features and Benefits**

• 12 Function Keys 
• 88-Key Functionality

Integrated Backlighting
 USB and PS/2 configurations available