

SLP-88

Panel Mount Compact Backlit Keyboard

The panel mount SLP-88 by iKey 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-461G requirements.

Features:

- 12 Function Keys
- 88-Key Functionality
- Integrated Backlighting
- USB and PS/2 configurations available
- Meets MIL-STD-461G
- Optional NVIS Compliant – Green B backlighting



Product Code SLP-88

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| Certifications | NEMA 4X, CE UL60950, FCC Part 15 Class B |
| Shock | 3x11 ms pulses of 50g on each of 3 axis |
| 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 |
| Compatibility | 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 +/-0.10 lbs (0.79 kg +/- 0.05 kg) |
| Warranty | 1 Year Limited Warranty |
| Humidity | 100% Humidity Resistant |

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| 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 137.2mm |
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| Model Numbers | SLP-88-PS2: With PS/2 cable SLP-88-USB: With USB cable |
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