



## 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.

- Features:
- 12 Function Keys
  - 88-Key Functionality
  - Integrated Backlighting
  - USB and PS/2 configurations available

## Product Code SLP-88

|                   |   |
|-------------------|---|
| 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)<br>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<br>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 (0.79 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 137.2mm  |
| Model Numbers     | SLP-88-PS2: With PS/2 cable SLP-88-USB: With USB cable  |



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