

## 88-SL - SMALL ILLUMINATED RUGGED KEYBOARD (DISCONTINUED)



## Sealed Rugged Backlit Keyboard

- Sealed to NEMA 4, 4X / IP65 specifications
  - Backlighting / Illumination
  - ABS-Polycarbonate Sealed Plastic Case
    - Small Foot Print Design
    - 88 Keys, 12 Function Keys, WIN KEY
- Greater than 10 Million cycles expected life
  - PS/2 or USB connectors

(Important Notice: The 88-SL model is now end of life and is replaced by the functional equivalent model 88-DP-BL.)





## PRODUCT DESCRIPTION

The Stealth Computer model 88-SL is a small illuminated rugged keyboard that is sealed to NEMA 4, 4X / IP65 specifications and has backlit illumination. The waterproof & dust-proof features make is ideal for industrial, kiosk and mobile computing applications. It is a highly versatile keyboard that offers a high value solution for a low price. The 88-SL features red LEDs providing bright keyboard illumination.

The small size of the 88-SL rugged keyboard with full size QWERTY layout makes it ideal for operator interface and HMI applications.

The environmentally sealed (NEMA & IP rated) enclosure is intended for indoor or outdoor use primarily to provide a degree of protection against corrosion, windblown dust and rain, splashing water, and hose-directed water; and to be undamaged by the formation of ice on the enclosure.

Stealth's industrial keyboards and pointing devices are also available in stainless steel, desktop, panel mount, rack mount, open-frame, kiosk/public access and with illuminated / backlit features.

Page: 2 April 18, 2024



## **ADDITIONAL INFORMATION**

Industrial Approvals NEMA 4, 4X / IP65 UL 60950, CE, FCC Class B

Material: Industrial Silicone Rubber Life: Greater than 10 million cycles

**Key Switch** Travel: 0.060" (1.5mm)

Actuation Force: 5oz (130g)

Feedback: Tactile with mechanical snap

Power Keyboard: 5V@10ma (from CPU Port)

Temperature Range Operating: -40C to +70C (-40F to +158F)

Storage: -40C to +90C (-40F to +194F)

**Humidity** 100% (when properly installed)

**Shock** 3×11 ms pulses of 50g on each of 3 axes

Vibration Power Spectral Density: 0.04g/Hz, Frequency Range: 20Hz-2kHz,

Duration of Test per Axis: 3 hours

**Dimensions** (W-H-D) 11.25" x 6.25" x 1.80" (258.8mm x 158.8mm x 45.7mm)

Cable Length: 4-foot coiled (1.2 meters)

Design: Single PS/2 or USB connector

**Compatibility** Compatible with all Windows Operating Systems

Custom cable lengths, special connectors, custom enclosures etc

Additional Options Other Languages Available - Contact us for more details,

Minimum quantities may apply.

**Warranty** 1 Year limited Warranty Standard

Model Numbers 88-SL-PS/2 (PS/2 Interface)

88-SL-USB (USB Interface)

**Disclaimer** Note: Specifications are subject to change without notice.