

## OEM-75-SL-KYB - OEM/OPEN-FRAME, ILLUMINATED KEYBOARD



### ***Small Open-Frame Backlit Keyboard***

- Meets NEMA 4, 4X / IP65 specifications when properly installed
  - Backlighting / Illumination
  - Small Foot Print Design
  - 75 Keys including 12 Function Keys
- Greater than 10 Million cycles expected life
  - PS/2 or USB connectors



## **PRODUCT DESCRIPTION**

The Stealth Computer model OEM-75-SL-KYB allows innovative backlighting to be incorporated into any design. This unit offers a compact solution for dirty, wet, and dusty environments. It provides full keyboard functionality with 75 keys and 12 function keys. The backlighting uses Red LEDs and offers and ON / OFF function. The OEM-75-SL-KYB backlighting operates by pressing the light bulb key located in the upper right corner. Each kit includes an industrial rubber silicone overlay, printed circuit board and cable.

**ADDITIONAL INFORMATION****Industrial Approvals**

NEMA 4, 4X, IP65\* when properly installed, UL/ULc 60950, CE, FCC Class 15, Part B

**Key Switch**

Material: Industrial Silicone Rubber

Life: Greater than 10 million cycles

Travel: 0.055" (1.4mm)

Actuation Force: 135g (+/- 30g), 4.76 oz. +/- 1.06 oz.

Feedback: Tactile with mechanical snap

**Power**

PS/2 Keyboard: 200 mA @ 5V (from Keyboard Port)

USB Keyboard: 200mA @ 5V from USB 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

**Backlighting / Illumination**

Red LEDs (On/Off)

**Dimensions**

(W-H-D) 7.85" x 3.85" x 0.36" (199.4mm x 97.8mm x 9.1mm)

**Cable**

Length: 10 feet (3.94 meters), Design: PS2 or USB

**Compatibility**

PS/2: All windows operating systems most Linux/Unix Systems,

USB: All windows operating systems, MAC OS and most

Linux/Unix Systems

**Additional Options**

Custom cable lengths, special connectors, custom enclosures etc

Other Languages Available – Contact us for more details,

Minimum quantities may apply.

**Warranty**

1 Year limited Warranty Standard

**Model Numbers**

OEM-75-SL-KYB-PS/2 (PS/2 Interface)

OEM-75-SL-KYB-USB (USB Interface)

**Disclaimer**

Note: Specifications are subject to change without notice.