

SL-75-OEM

OEM Compact Backlit Industrial Keyboard

The SL-75-OEM allows innovative backlighting to be incorporated into any design. They are ideal for in-vehicle computer systems and other portable environments. Its backlighting is ideal for low-light environments, and operates by pressing the light bulb key located in the keyboard's upper-right corner. This unit offers a compact solution for dirty, wet and dusty environments. It provides full keyboard functionality with 75 keys and 12 function keys. Each kit includes an industrial silicone keypad, switch matrix board, keyboard controller and cables.



Technical Specifications

Certifications

NEMA 4X
UL60950, FCC Part 15 Class B

Key Switch

MATERIAL: Industrial silicone rubber
LIFE: 10 million cycles
TRAVEL: 0.055
ACTUATION FORCE: 200g (+/- 20g)
FEEDBACK: Tactile with mechanical snap

Power

KEYBOARD: 5V@ 10 ma (from CPU port)

Temperature Range

STORAGE: -40C to +90C
OPERATING: -40C to +70C

Humidity

100%

Shock

3x11 ms pulses of 50g on each of 3 axes

Vibration

POWER SPECTRAL DENSITY: 0.04g/Hz
FREQUENCY RANGE: 20Hz - 2 kHz
DURATION OF TEST PER AXIS: 3 hours

Flammability

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

Weight

2 lbs (0.92 kg)

Dimensions

7.85" x 3.85" x 0.67" (w-h-d)
199.4mm x 97.8mm x 16.9mm

Cable

LENGTH: 10 feet (3 meters)
DESIGN: "Y" PS/2, AT or Single-Cable USB

Compatibility

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

Warranty

90 days

Model Numbers

SL-75-OEM-PS2: With PS/2 cable
SL-75-OEM-USB: With USB cable
SL-75-OEM-STD: With AT cable

Features and Benefits

- 7.85" x 3.85" x 0.67" (w-h-d)
- 0.375-Inch Keycaps with .50-Inch Spacing
- OEM Kit: PCB, rubber overlay, and cable
- USB and PS/2 configurations available
- Red Backlit Keys