



▶ Illuminated Keyboards

SL-86-911

Technical Specifications

Features and Benefits:

- ▶ 86-Key Functionality
- ▶ 5 Levels of Backlighting
- ▶ Integrated HulaPoint™ Pointing Device
- ▶ Small Footprint Design
- ▶ Meets NEMA 4, 4X Specifications
- ▶ Lightweight Polycarbonate Case
- ▶ 12 Function Keys
- ▶ Industrial Silicone Rubber Keypad
- ▶ Mobile Mounting Holes
- ▶ Secondary Legend Accessed with
- ▶ Numlock and Fn Key
- ▶ Emergency Key

Also Available:

OEM: SL-86-OEM - Please Inquire
Panel Mount: SLP-86-911

INDUSTRIAL APPROVALS

NEMA 4, 4X
UL-1950, CE, FCC Class 15, Part B

KEY SWITCH

MATERIAL: Industrial silicone rubber
LIFE: Greater than 10 million cycles
TRAVEL: 0.060" (1.5mm)
ACTUATION FORCE: 5 oz (130g)
FEEDBACK: Tactile with mechanical snap

POWER

KEYBOARD: 5V@10ma (from CPU port)
HULAPOINT: 5V@10ma (from mouse conn. port)

TEMPERATURE RANGE

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

HUMIDITY: 100%

SHOCK

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

FLAMMABILITY

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

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"
285.8mm x 158.8mm x 45.7mm

CABLE

LENGTH: 4 ft coiled (1.2m)
DESIGN: "Y" PS2 or AT/serial Cable (providing separate keyboard and mouse connections), or Single-Cable USB

COMPATIBILITY

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

BACKLIGHTING

Five levels, Red LEDs

WARRANTY: 1 Year Limited Warranty

MODEL NUMBERS:

SL-86-911-PS2: With PS/2 cable

SL-86-911-USB: With USB cable

SL-86-911-STD: With AT/serial

