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SL-88-NV

NVIS-Compliant Backlit Keyboard

The SL-88-NV has NVIS-compliant Green B backlighting. Constructed in a small-footprint compact case, the SL-88-NV allows for space saving and mobility, while NVIS backlighting makes this keyboard ideal for aviation or vehicle applications where night vision goggles are necessary. The new generation of SL-88-NV keyboards are specially designed to have night vision-friendly backlighting that eliminates the "bloom" effect of LED lights. The SL-88-NV includes a secondary legend accessed with NumLock and Fn keys.



Technical Specifications

Certifications NEMA 4X UL60950, FCC Part 15 Class B

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

Cable LENGTH: 4 ft coiled (1.2m)

Key Switch MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.05

oz +/- 0.71 oz (200g +/- 20g) FEEDBACK: Tactile with mechanical snap

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

hours

Power PS2: Keyboard: 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

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

Temperature Range STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158)

Weight 2 lbs +/- 0.10 lbs (0.91 kg +/- 0.05 kg)

Warranty 1 year limited warranty

Humidity 100%

Dimensions 11.40" x 6.30" x 1.86" (w-h-d) 289.6mm x 160mm x 47.2mm

Model Numbers

Features and Benefits

12 Function Keys

88-Key Functionality

• NVIS Compliant -Green B backlighting

Polycarbonate Case with Mounting Holes

USB and PS/2 configurations available