

SLK-101-8L-OEM

Rugged OEM Keyboard Offers Eight Levels of Backlighting

iKey's SlimKey® SLK-101-8L-OEM provides full-sized versatility in a rugged, compact design. It features eight levels of green LED backlighting, and is also available in a night vision (NVIS) compatible configuration.

Engineered for NEMA 4X protection from dust, water and corrosive liquids, the SLK-101-8L-OEM is ideal for use in military applications. The large numeric pad on this model allows for easy data entry, while the robust polycarbonate case stands up in the roughest of conditions. Ideal for harsh EMI environments, this rugged keyboard is designed to meet MIL-STD-461G specifications. Each kit is comprised of an industrial silicone keypad, switch matrix board, keyboard controller and cables.

Features:

Green Backlit Keys with Eight Levels of Backlighting

Industrial Silicone Rubber Keypad

Integrated 10-Key Numeric Pad

NVIS Compliant -Green B backlighting

OEM Kit: PCB, rubber overlay, and cable

USB

Green LED

Silicone Rubber

Thin Design

High EMI Standards

Designed to meet MIL-STD-461G Specifications



Product Code SLK-101-8L-OEM

Product No	SLK-101-8L-OEM
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10' Straight (3m)
KEY SWITCH	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 7.05 oz +/- 1.06 oz (200g +/- 30g) 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	USB: 210mA@5V (from CPU port)
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)

WEIGHT	1.00 lbs +/- 0.10 lbs (0.45 kg +/- 0.05 kg)
WARRANTY	1 Year Limited Warranty
HUMIDITY	100% Humidity Resistant
DIMENSIONS	14.40" x 5.35" x 0.38" (l-h-d) 365.8mm x 135.9mm x 9.7mm
MODEL NUMBERS	SLK-101-8L-OEM, SLK-101-8L-OEM-USB