SLK-102-FSR

Backlit Keyboard with FSR

iKey's SlimKey® SLK-102-FSR keyboard provides full-size versatility in a rugged, compact design, with the added convenience of an integrated force sensing resistor(FSR). It features red LED backlit keys for use in areas with minimal lighting. The SlimKey® SLK-102-FSR is engineered to meet NEMA 4X specifications and is ideal for use in industrial, medical and material handling applications. The large numeric pad on the SLK-102-FSR allows for easy data entry, while the robust polycarbonate case is durable in the roughest of environments. This keyboard is ideal in many medical, dental and industrial settings.

Features:

12 Function Keys

Integrated Backlighting

Integrated Force Sensing Resistor Pointing Device

MS Windows™ Function Keys

Slim, Compact Design

USB and PS/2 configurations available

Cleanable and Sealed

## Product Code SLK-102-FSR

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|---|---|
| CERTIFICATIONS | NEMA 4X UL60950, FCC Part 15 Class B |
| SHOCK | 3x11 ms pulses of 50g on each of 3 axes |
| CABLE | LENGTH: 10' straight (3 m) |
| 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 | PS2: KEYBOARD: 200mA@5V (from Keyboard port) POINTER: 35mA@5V (from Mouse port) USB: 235mA@5V (from CPU port) |
| FLAMMABILITY | PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB |
| COMPATABILITY | PS/2 KEYBOARD/HULAPOINT: All Windows Operating Systems USB KEYBOARD/HULAPOINT: All Windows and Macintosh OS |
| TEMPERATURE RANGE | STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F) |

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| WEIGHT | 1.5 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg) |
| WARRANTY | 1 Year Limited Warranty |
| HUMIDITY | 100% Humidity Resistant |
| DIMENSIONS | 14.60" x 5.55" x 0.92" (l-w-d) 370.8mm x 141mm x 23.4mm |