

## SK-102-FSR

### SlimKey™ Keyboard with Force Sensing Resistor

iKey's SlimKey™ SK-102-FSR keyboard provides full-size versatility in a rugged, compact design, with the added convenience of an integrated Force Sensing Resistor. The SlimKey™ SK-102-FSR is engineered to meet NEMA 4X protection from dust, water and corrosive liquids, the SK-102-FSR is ideal for use in environments ranging from manufacturing to material handling to medical settings. The large numeric pad on the SK-102-FSR allows for easy data entry, while the robust polycarbonate case is durable in the roughest of environments.

#### Features:

- 12 Function Keys
- Integrated Force Sensing Resistor Pointing Device
- MS Windows™ Function Keys
- Slim, Compact Design
- USB and PS/2 configurations available



## Product Code SK-102-FSR

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	PS/2: KEYBOARD: 50mA@5V (from Keyboard port) POINTER: 35mA@5V (from Mouse port) USB: 85mA@5V (from CPU port)
FLAMMABILITY	PRINTED CIRCUIT BOARD: 94 VO SILICONE OVERLAY: 94HB
COMPATABILITY	PS/2 KEYBOARD/POINTER: All Windows Operating Systems USB KEYBOARD/POINTER: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to +194F) OPERATING: -40C to +70C (-40F to +158F)
WEIGHT	1.5 lbs +/- 0.10 lbs (0.68 kg +/- 0.05 kg)
WARRANTY	1 year limited warranty
HUMIDITY	100%

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DIMENSIONS	14.60" x 5.55" x 1.05" (w-h-d) 370.8mm x 141mm x 26.7mm
MODEL NUMBERS	SK-102-FSR-PS2 with PS/2 Cable SK-102-FSR-USB with USB Cable

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