

SK-102-461-M

MILITARY GRADE MOBILE KEYBOARD WITH FORCE SENSING RESISTOR

Designed to meet MIL-STD-461 standards, iKey's SlimKey? SK-102-461-M is ideal for harsh environments where electromagnetic interference is a top concern. In addition the SK-102-461-M provides full-size versatility in a rugged, compact design, with the added convenience of an integrated Force Sensing Resistor and mobile mounting case. The SlimKey? SK-102-461-M is engineered to meet NEMA 4X specifications, and is resistant to sand, debris and the elements. The large numeric pad on the SK-102-461-M allows for easy data entry, while the robust polycarbonate case is durable in the roughest of environments.

Product Code SK-102-461-M

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	1.50 lbs +/- 0.10 lbs (0.68 kg +/- 0.05kg)
WARRANTY	1 year limited warranty
HUMIDITY	100%
DIMENSIONS	14.60" x 5.55" x 1.05" (w-h-d) 370.8mm x 141mm x 26.7mm