MEM-114-OEM

Industrial OEM Membrane Keyboard

The MEM-114-OEM by iKey provides a rugged, cost-effective solution. It has a self-adhesive seal that offers watertight protection when installed. Each kit is comprised of a membrane keypad, switch matrix board, keyboard controller and cables.

Features:

OEM Kit: PCB, hard coated polyester film overlay, and cable

USB, PS/2 and AT/serial configurations available

Product Code MEM-114-OEM

CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 10 feet (3 meters) DESIGN: "Y" PS/2, AT or Single-Cable USB Cable
KEY SWITCH	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 ACTUATION FORCE: 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	KEYBOARD: 5V@ 10 ma (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 158F)
WEIGHT	3 lbs (1.38 kg)
WARRANTY	90 day limited warranty
HUMIDITY	100% (when properly installed)
DIMENSIONS	15.0" x 6.25" x 0.75" (w-h-d) 381.0mm x 158.8mm x 19.1mm
MODEL NUMBERS	MEM-114-OEM-PS2: With PS/2 cable MEM-114-OEM-USB: With USB cable MEM-114-OEM-STD: With AT cable