

IK-2020

IK-2020 Industrial Force Sensing Resistor

The IK-2020 by iKey is a small version of the Force Sensing Resistor pointing device that features left-, rightand middle-click buttons. Its compact size ensures easy integration into various applications. Like all of iKey's products, the sealed design means the IK-2020 is designed to be dust proof, waterproof and non-corrosive. Dimensions: 1.80? x 1.90? x 0.54? (w-h-d) Features: USB and PS/2 configurations available



Product Code IK-2020

CERTIFICATIONS	NEMA 4X, CE UL60950, FCC Part 15 Class B
SHOCK	3 x 11 ms pulses of 50g on each of 3 axis
CABLE	LENGTH: 6' (1.8 m)
KEY SWITCH	MATERIAL: Industrial Silicone Rubber LIFE: Greater than 10 Million Cycles TRAVEL: 0.040 in. ACTUATION FORCE: 200g FEEDBACK: Tactile with Mechanical Snap
VIBRATION	POWER SPECTRAL DENSITY: .04g/HZ FREQUENCY RANGE: 20Hz-2Khz DURATION OF TEST PER AXIS: 3 hours
POWER	PS2: POINTER: 35mA@5V (from Mouse port) USB: 34mA@5V (from CPU port)
COMPATABILITY	PS/2: All Windows Operating Systems STANDARD: All Windows Operating Systems
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to 194F) OPERATING: -40C to +70C (-40F to 158F)
WEIGHT	0.25 lbs +/- 0.10 lbs (0.11 kg +/-0.05 kg)
WARRANTY	90 day limited warranty
HUMIDITY	100% Humidity Resistant
DIMENSIONS	1.80" x 1.90" x 0.54" (w-h-d) (45.72mm x 48.26m x 15.72mm)