

KYB-42-KIOSK

42 Key Rugged Keyboard OEM Kit



IKEY Industrial Peripherals
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KIT INCLUDES:

Silicone Rubber Overlay
Printed Circuit Board
Controller
Cable

KEY SWITCH

MATERIAL: Industrial silicone rubber

LIFE: Greater than 10 million cycles

TRAVEL: 0.060" (1.5mm)

ACTUATION FORCE: 5 oz (130g)

FEEDBACK: Tactile with mechanical snap

POWER: 5V@10ma (from CPU port)

TEMPERATURE RANGE

-40F to +194F (-40C to +90C)

HUMIDITY: 100% (when installed properly)

SHOCK: 3x11 ms pulses of 50g on each of 3 axes

VIBRATION

POWER SPECTRAL DENSITY: 0.04g/Hz

FREQUENCY RANGE: 20Hz - 2kHz

DURATION OF TEST PER AXIS: 3 hours

FLAMMABILITY

PRINTED CIRCUIT BOARD: 94 VO

SILICONE OVERLAY: 94 HB

INTERFACE CABLE: 94 VO

INDUSTRIAL RATINGS

NEMA 4, 4X 12

UL-1950

CE

FCC Class 15, Part B

DIMENSIONS: (W-H-D) 11.4" x 5.16" x 0.75"
289.7mm x 131.1mm x 19mm

CABLE LENGTH: 10 feet (3.94 meters)

COMPATIBILITY: PS/2, AT and NT

WARRANTY: 1 Year Limited Warranty

