MIL KEY L379W149K99 KEYBOARD
P/N. KIPL 25-6417

TECHNICAL DATASHEET

keetronics® (India) Pvt. Ltd. कीट्रॉनिक्स (इंडिया) प्रा. लि.

MIL KEY L379W149K99 Keyboard

Indigenous Technology : Designed, Developed & Manufactured by Keetronics (India) Pvt. Ltd.

This rugged keyboard exceeds NEMA 4X requirements when properly installed. It features a thin-profile, fully sealed design with an integrated touchpad and backlit keys. The keyboard supports easy key operation with glove-compatible functionality. It is suitable for wall-mount installations and space-constrained applications.

Features:

- Numeric Pad
- Integrated Touchpad
- Green Backlit Keys
- IP-67
- Enclosure: ABS Material

-Technical Specification

- Electrical:
  - Power Supply: 5V/DC, Current Input: 200mA(from CPU port)
  - Interface: USB
  - USB Cable Length : Approx. 1.8 Meter
  - Compatible with all Microsoft Windows /MAC / Linux
- Mechanical
  - Number of Keys: 99 Keys
  - Individual key life cycle: 10 million key strokes
  - Key actuation force: 200g ±30g
  - Key travel: 1.5mm ±0.3mm
  - Key Switch Material: Industrial Silicone Rubber
- Environmental
  - Vibration : Frequency Range - 20Hz to 2000 Hz (Duration: 3 hr per axis(X, Y, Z))
  - Shock Test : Peak acceleration - 50g, Pulse Width - 11mS at 3 axis (Number of shocks per axis - 3)
- Others
  - Operating temperature: -40˚C to +70˚C
  - Storage temperature: -40˚C to +75˚C
  - Relative Humidity: 93% Rh at 40˚C
  - Dimensions (L-W-T): 379.3 mm x 149.6 mm x 12.7 mm (Excluding key height) Tol. ±2mm
  - Warranty: 1 Year

- USB Pinout Table

USB	
PIN	Definition
1	VDD/5V
2	D-
3	D+
4	GND

Note:-

Keetronics has ensured that the design meets the required specifications; however, it is the customer's responsibility to assemble the product with the appropriate bezel and conduct testing as part of the complete unit to verify compliance and functionality.

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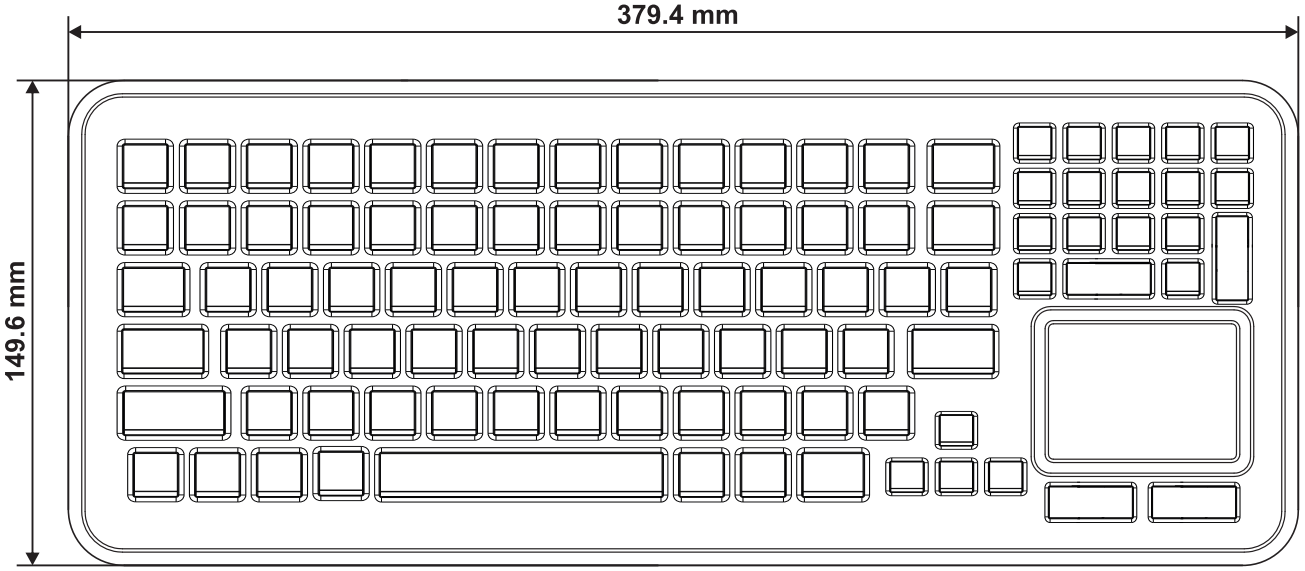
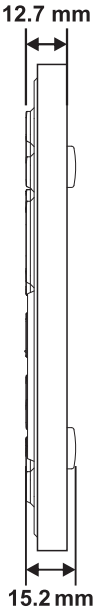
KEYBOARD DIMENSIONS & MOUNTING DETAILS:

TOP VIEW



SIDE VIEW



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