



## SIK 2500 the illuminated silicone keyboard



### Description

Aggressive Environments - Designed specifically for heavy use applications, PrehKeyTec keyboards continue to perform long after others have failed.

Available in an alphanumeric layout, the PrehKeyTec SIK 2500 keyboard is well suited for industrial, hospitality, healthcare and other installations facing unfavorable environmental conditions. The silicone surface of the SIK 2500 makes this product resistant to lotions, oils and chemicals. This unit may even be operated while wearing wide range of safety or work gloves.

The illuminated design allows the product to remain effective even in surroundings with low-level lighting by providing control of the level of light emitted from the keyboard as well as the duration of the displayed light.

### Functionality and haptic

- Acoustic feedback
- Red backlit keys
- Water resistant
- Wear resistant lettering
- Sensitivity adjustable

### Reliability

- >1 million operations per key
- Dust and spray proof
- Shock proof
- Easily cleaned with disinfecting agents

### Features

- 104 key positions
- Interface: USB
- IP65 rating
- Windows, Linux, DOS and MAC compatible
- 2 status LEDs (NUM and CAPS)
- Color: Black

PrehKeyTec GmbH is a leading manufacturer of advanced data input systems on the global market. Their product range comprises modular standard keyboards which are primarily characterized by their high degree of flexibility and their extreme reliability, making them the ideal option for professional applications.

## SIK 2500 Technical Data

### Key layout

- German or US international layout (others on request)
- 18 mm key grid

### Color

- Black (similar to RAL 9011)

### PC connection

- USB interface (< 500 mA including illumination)

### Illumination

- Red LED through each key
- 2 status LEDs (NUM und CAPS)

### Durability

- > 1 million operations per key

### Temperature ranges

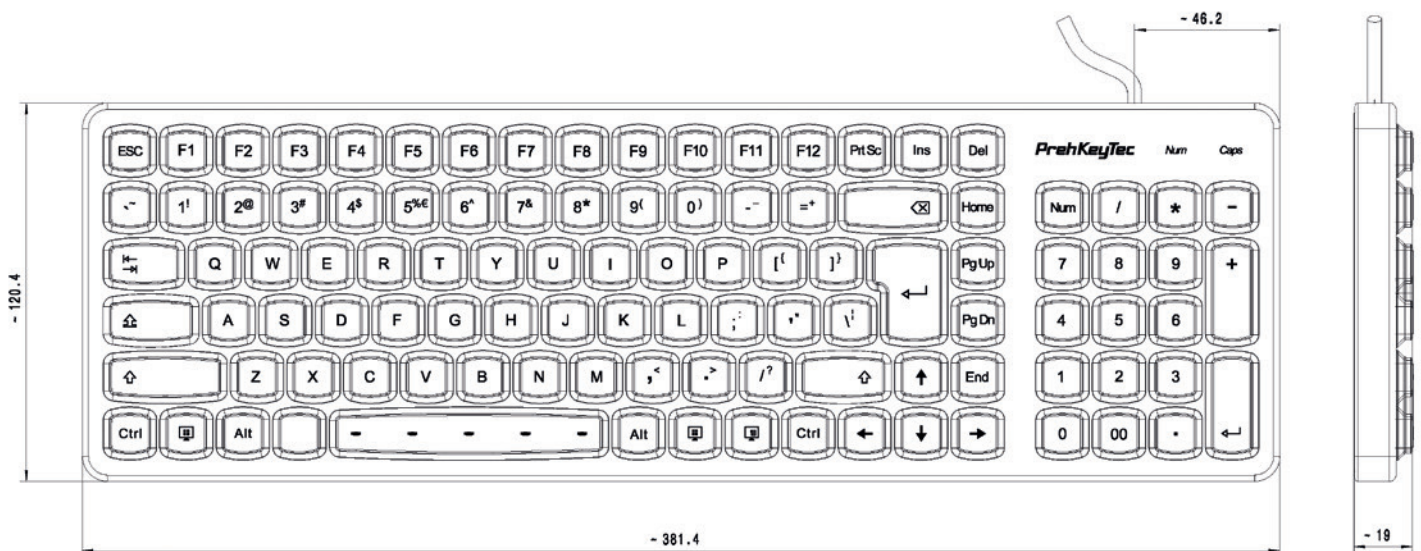
- Operating temperature -10°C to 50°C
- Storage temperature -40°C to 60°C

### Radio interference

- The device complies with the limit values of the following standards with regard to radio interference:
  1. CE
  2. EN55022, FCC Part 15 Subpart B Class A. Electrostatic discharge DIN EN 61000-4-2, after test  $\pm 8$  kV contact discharge  
Electromagnetic field DIN EN 61000-4-3, 10 V/m.
  3. EN 60601-1-2

### Weight

- Approx. 1200g without packaging



Subject to alterations 07/13 RI