



## SIK 21 Rugged Silicone Keypad



### Description

The SIK 21 is a numeric programmable keypad with a rugged silicone surface, having been designed for use in harsh environments, rugged applications, wet rooms, machine control, military and emergency services, cold store, logistics/fork lift trucks, food production/catering, industrial equipment control and in other fields of activity where extreme environmental conditions are encountered.

The silicon surface protects against dust and liquid ingress, being sealed to meet IP66. The keypad also features backlit keys to allow operation in dark and limited lighting conditions. The design of the key layout has also been enhanced to allow operators to work seamlessly even when the operators need to wear protective gloves.

### Functionality and haptic

- Red backlit keys
- Water resistant
- Wear resistant lettering
- Sensitivity adjustable
- Programmable keys

### Reliability

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

### Features

- 21 key positions
- Interface: USB
- IP66 rating
- Windows, Linux, DOS and MAC compatible
- 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 21 Technical Data

### Key functions

- Programmable via our WinProgrammer software

### 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

### Durability

- > 1 million operations per key

### Temperature ranges

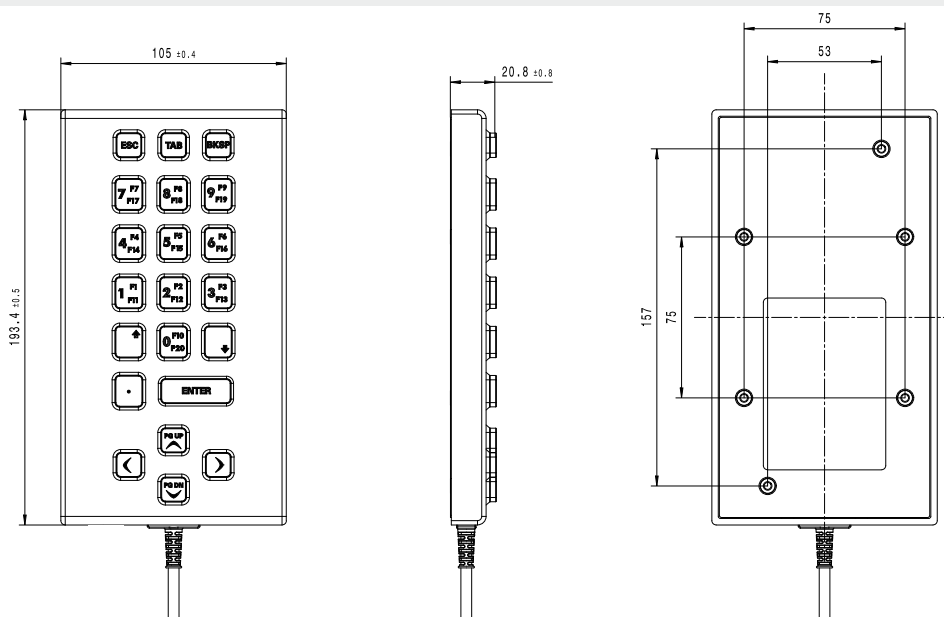
- Operating temperature -30°C to +50°C
- Storage temperature -30°C to +70°C

### Radio interference

- 1) CE
- 2) EN 55022:2010 + AC:2011 Class B, FCC Part 15 Subpart B Class A. Electro-magnetic field according to DIN EN61000-4-3, 30 V / m.
- 3) EN 55024:2010, ESD Electrostatic Discharge according to EN61000-4-2 ±20kV air discharge, ±8kV direct discharge.

### Weight

- Approx. 750g without packaging



Subject to alterations 03/18 NB