PrehKeyTec

GIK-2700 Alphanumeric keyboard with glass surface

Description

GIK-2700 is an alphanumeric keyboard with a glass surface for use in industrial applications. Special capacitive sensors execute the relevant key codes when the surface is touched. For optimum use, this keyboard is also equipped with an integrated glide pad. The technology used can also be operated when wearing thin gloves. The surface is resistant to acid, hand perspiration, dust and fluids.

This keyboard has been specifically designed with industrial technology in mind, but is also ideal for use in other environments with unfavourable environmental conditions.

Features

- Cleaning function (keys deactivated)
- Acoustic feedback (4 levels of adjustment)
- 18 mm key grid
- Water-resistant
- Wear-resistant lettering
- Sensitivity can be adjusted on 4 levels

Reliability

- High lifetime (no moving parts)
- Protected against low pressure water jets
- Shockproof
- Can be easily cleaned with disinfectant agents

PrehKeyTec GmbH is a leading international manufacturer of high-quality data input systems. Products include modular standard keyboards which are particularly suitable for professional use due to their high level of flexibility and extreme reliability.

Data sheet

GIK-2700 Technical Data

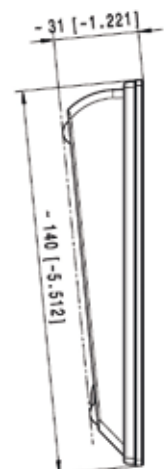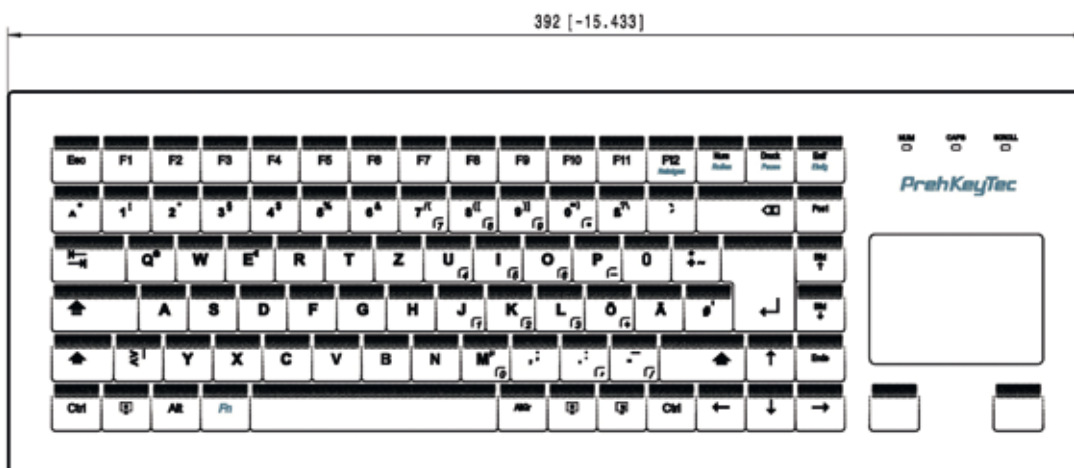|	
Key layout	• German or US international layout (other national layouts available on request) • 18 mm key grid • Integrated touchpad with mouse buttons
PC connection	• USB interface (~50 mA) • No special drivers required (as keyboard registers as an USB device)
Color	• White (similar to RAL 9002) • Black (similar to RAL 9011) • Other color on request
Features	• 3 status LEDs (NUM, CAPS und SCROLL)

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 ±15 kV Air- and ± 8 kV contact discharge
	     Electromagnetic field DIN EN 61000-4-3, 10 V/m.
	  3. EN 60601-1-2

Temperature ranges	• Operating temperature 0°C to +50°C • Storage temperature -40°C to +60°C
Protection types	• IP 65 for the keyboard