



RKB

VEHICLE ELECTRONICS

Rugged Vehicle Keyboard

The RKB is a rugged and compact computer keyboard with backlight, a integrated pointing device and standard “QWERTY” layout.

SAAB is able to meet specific customer needs for highly specialized products and services in a number of technical areas. Our rugged vehicle computers and video systems are designed to provide high levels of performance and reliability in the toughest of environments. Whether your need is minimum space or maximum capability, we can provide a system to meet your specific application.



Front View



Rear View

Main design features

The RKB contains a pointing device which makes it possible to exclude an external pointing device. The keys are also, if chosen, back lighted in order to operate in darkness. The electronics is protected in a rugged, sealed housing. No external cooling is needed.

The RKB is designed for severe environmental conditions including vibration, shock, moisture, temperature, EMI etc. in accordance to MILSTD- 810 and MILSTD -461.

Dimensions

Height	163 mm
Width	290 mm
Lenght	23 mm
Weight	1,1 kg (approx.)

Configuration

- USB interface, Nickel plated MIL-C-38999 connector on cable
- Cable length approx. 0.5 m
- Standard "QWERTY" layout
- Windows keys
- Color Green RAL6031
- Backlit, dimmable in 5 steps, green LED
- Integrated HulaPoint™ pointing device
- Nordic keyboard layout
- Cable guides to point cable left, rear or right.
- Pressure relieve valve

Options

- Cable length and connector
- Service class connector
- Color
- Keyboard Layout
- Temp specification
- Without backlit keypad

Environmental

- Operation temp: -40°C to +71°C
- Storage temp: -40°C to +71°C
- Environmental design meets MILSTD-810
- EMI standard meets MILSTD-461

Main design features

- Fully rugged
- Military connector
- Compact design
- Climatically sealed housing, IP65

Specifications subject to change without notice

