**KBMT106**



desktop

panel mount

- 106 keys, membrane
- 38 mm trackball
- IP65 sealing

# MEMBRANE IP65 KEYBOARD WITH TRACKBALL

The unit features a full MF (multi-functional) keyboard with separate numeric-, cursor- and control keypads. The robust industrial grade trackball has a ball diameter of 38 mm and allows highest precision in cursor control. The keyboard part is sealed to IP65, the self-adjusting PTFE seal of the trackball enables an IP65 static (ball in rest) protection grade. Colour scheme and legend styling fit with the most recent industrial computer equipment.

## MAIN FEATURES

### Panel mount version
- Front of panel mounting by eight M4-threaded studs
- Metal protection covers on the backside protect the mechanical- and electronical components.
- Added silicon sponge seal for perfect sealing into the user's panel
- Dimensions / weight : 396 x 180 x 44/32 mm / 1,3 kg

### Desktop version
- The keyboard is housed in a robust steel enclosure
- Will fit into 19"rack drawers (1HU) or can be used as desktop model
- Dimensions / weight : 410 x 204 x 42 / 2,3 kg

## GENERAL TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Sealing | : IP65 sealed |
| Keys | : 106 tactile membrane keys |
| Pointing Device | : 38 mm trackball |
| Output | : 1,6 m. PS/2 or USB cable(s) |
| Power requirements | : Directly from PS/2 or USB port |
| Operating temp. | : 0°C to +60°C |

## CONNECTIVITY

The PS/2 keyboards are supplied with two 1,6 m long shielded straight cable ended with 6 pin mini DIN plugs. The USB versions are supplied with one 1,6m long shielded straight cable ended by a USB type A connector.

*\* Due to the increasing differences of PS/2 mouse port specifications of the various PC manufacturers, we do recommend that this unit should be tested on the final PC configuration and operating system prior to installing it in series.*
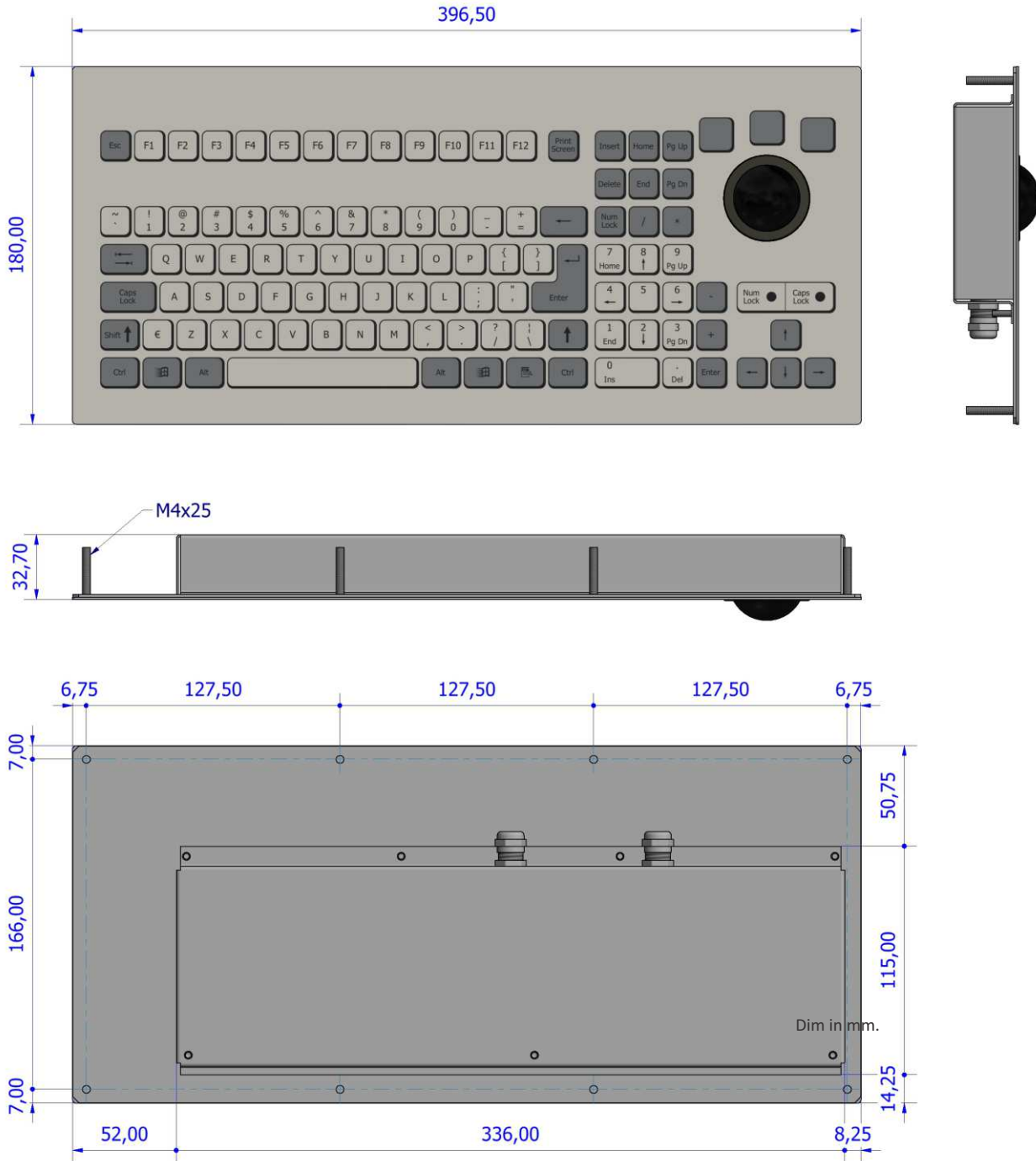
## ORDER INFO

| COUNTRY LAYOUT | PANEL MOUNT | DESKTOP |
|---|---|---|
| US Qwerty | **KBMT106F1xxx** | **KBMT106S1xxx** |
| French Azerty | **KBMT106F33xxx** | **KBMT106S33xxx** |
| Swedish Qwerty | **KBMT106F46xxx** | **KBMT106S46xxx** |
| German Qwertz | **KBMT106F49xxx** | **KBMT106S49xxx** |

xxx = protocol output : PS/2 or USB

DIMENSIONAL DRAWING
Panel mount version



Dim in mm.

COLOURS
Keyboard background : RAL7035 Light grey
Key edges : RAL7037 Dusty grey
Key legends : RAL9005 Jet Black

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DIMENSIONAL DRAWING

Desktop version



Dim in mm.

COLOURS

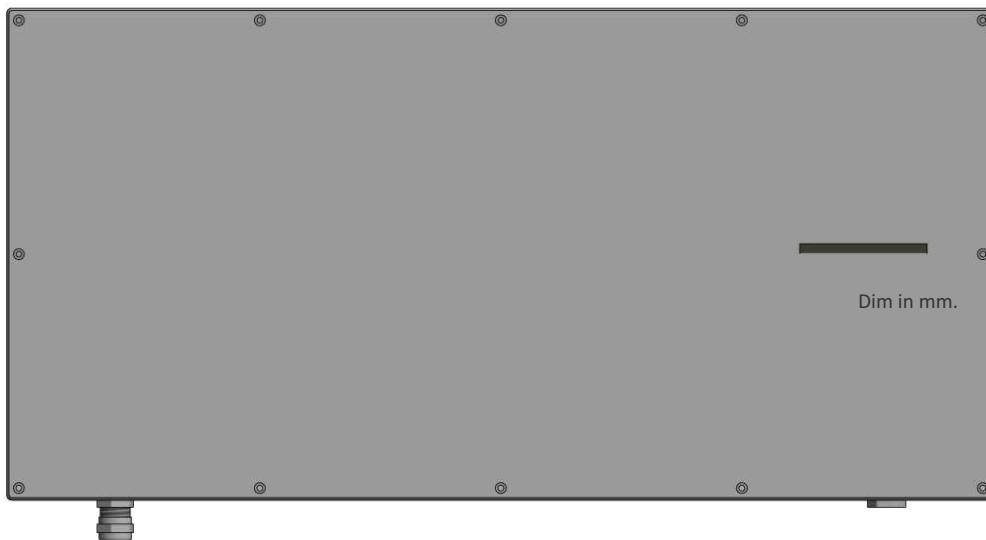Metal enclosure : RAL7037 Dusty grey

Keyboard background : RAL7035 Light grey

Key edges : RAL7037 Dusty grey

Key legends : RAL9005 Jet Black

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