

## 106 KEY KEYBOARDS WITH 38mm TRACKBALL IP65 sealed



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 electrical 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

#### Enclosed 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

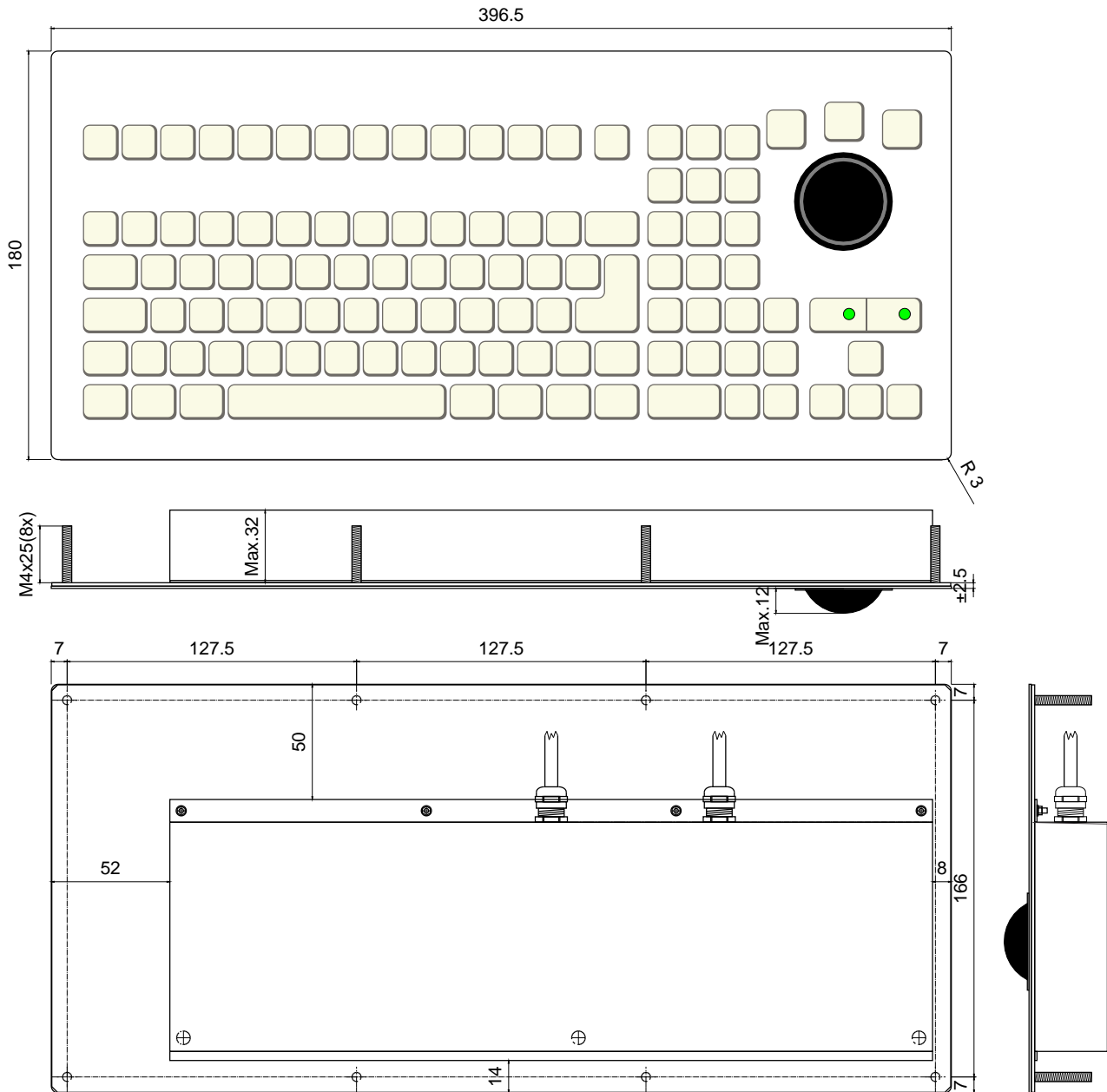
LAYOUT	PANEL MOUNT	ENCLOSED
US Qwerty	KBMT106 F1 xxx	KBMT106 S1 xxx
French Azerty	KBMT106 F33 xxx	KBMT106 S33 xxx
Spanish Qwerty	KBMT106 F34 xxx	KBMT106 S34 xxx
German Qwertz	KBMT106 F49 xxx	KBMT106 S49 xxx

xxx = protocol output : PS/2 or USB

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### DIMENSIONAL DRAWING

Panel mount 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

The company reserves the right to alter without prior knowledge the specification or design of any standard product or service.

VER. 1.0