



panel mount



desktop

- 102 keys, short travel
- IP65 sealing

COMPACT INDUSTRIAL KEYBOARD

The KST102 keyboard uses short travel switches with low pressure and positive tactile feedback for convenient fast data entry. The waterproof level of the unit is obtained thanks to the inherent sealing capabilities of its polyester front. The fields of industrial applications are very wide; indoor- and outdoor where a higher input speed is required while maintaining outstanding sealing characteristics. Ideal for front panel mounting by means of twelve M3-threaded studs. The sealing into the customers' panel is assured by an IP65 grade silicone sponge seal which is part of the supply.

MAIN FEATURES

- Short travel switches of 0,3 mm with low pressure of 2.55N for increased speed typing
- Positive tactile feedback and key embossing
- Optimum legending colour scheme and contrast
- User-friendly layout with separate numerical-, control- and function keypads

Panel mount

- Added silicon sponge seal for perfect sealing into the user's panel
- Twelve M3-threaded studs
- Dimensions / weight : 349 x 152 x 28 mm / 1,1 kg

Desktop

- High Impact Polystyrene enclosure
- Dimensions / weight : 370 x 175 x 28,7 mm / 1,6 kg

GENERAL TECHNICAL SPECIFICATIONS

| | |
|-----------------------|-----------------------------------|
| Sealing | : total unit IP65 frontal sealing |
| Keys | : 103 short travel keys |
| Operating temperature | : 0°C to +60°C |
| Output | : 1,6 m. PS/2 or USB cable |
| Front layer | : polyester, chemical resistant |
| Carrier plate | : aluminium |
| Supply voltage | : +5V +/- 5% (via keyboard port) |
| Supply current | : 60mA max. |

CONNECTIVITY

The PS/2 keyboards are supplied with one 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.

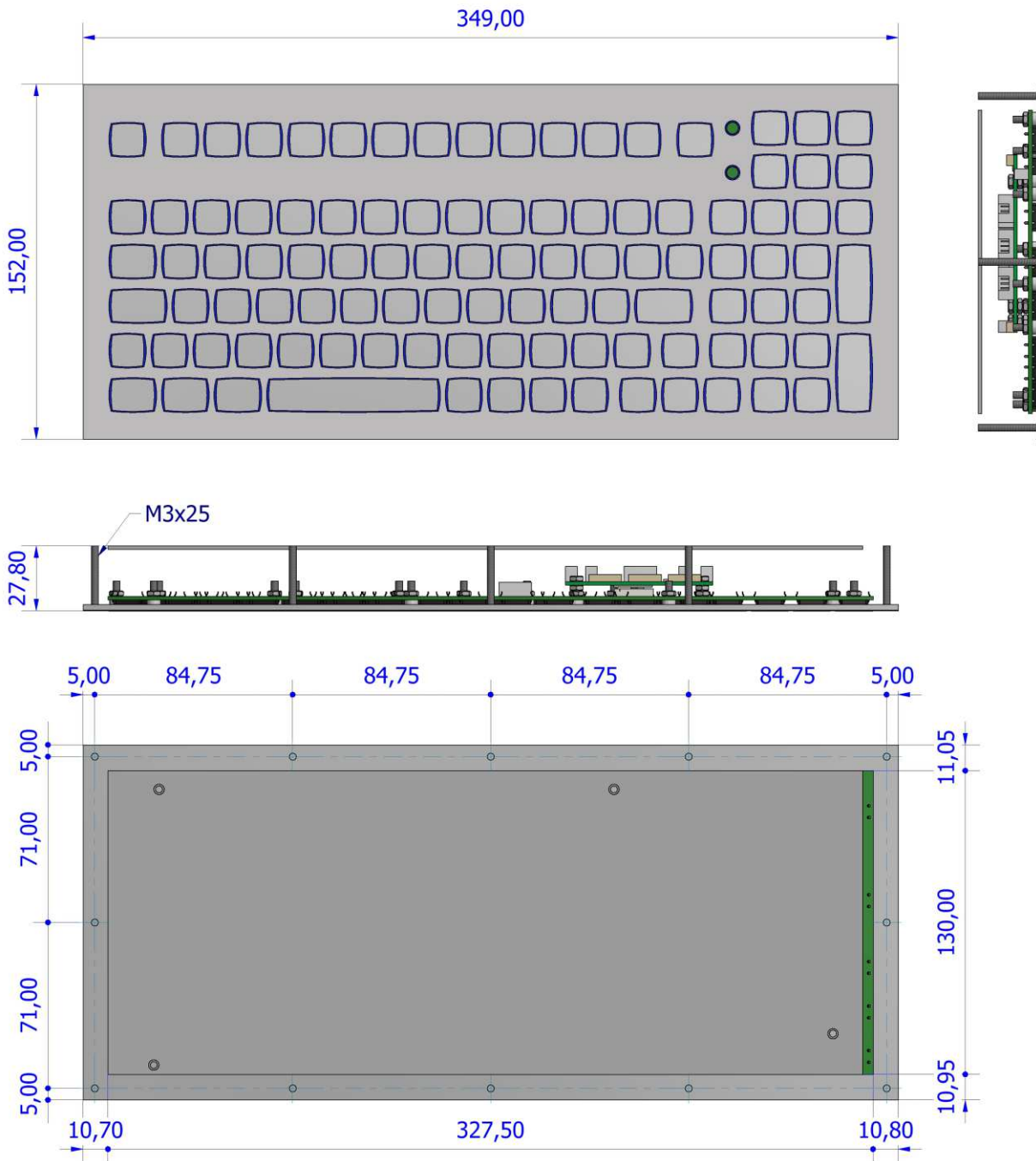
** Due to the increasing differences of PS/2 mouse port specifications of the various PC manufacturers, we do recommend that this unit should be tested on the final PC configuration and operating system prior to installing it in series.*

ORDER INFO

| COUNTRY LAYOUT | PANEL MOUNT | DESKTOP |
|------------------|---------------------|---------------------|
| US Qwerty | KST102F1xxx | KST102S1xxx |
| Cyrilic Russian | KST102F7xxx | KST102S7xxx |
| Belgian Azerty | KST102F32xxx | KST102S32xxx |
| French Azerty | KST102F33xxx | KST102S33xxx |
| Norwegian Qwerty | KST102F47xxx | KST102S47xxx |
| German Qwertz | KST102F49xxx | KST102S49xxx |

xxx = protocol output :
PS/2 or USB

DIMENSIONAL DRAWING
Panel mount version



Dim in mm.

COLOURS

Keyboard Background : RAL7035 Light grey
 Key Background : RAL9010 Pure white
 Key edges & legends : RAL5003 Sapphire blue

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

DIMENSIONAL DRAWING

Desktop



Dim in mm.

COLOURS

- Keyboard Background : RAL7035 Light grey
- Key Background : RAL9010 Pure white
- Key edges & legends : RAL5003 Sapphire blue
- Enclosure : RAL7037 Dusty grey

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