102 KEY SHORT TRAVEL KEYBOARD

KST102

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 M4-threaded studs. The sealing into the customers' panel is assured by an IP67 grade silicone sponge seal which is part of the supply.

SPECIFICATIONS

- Sealing : total unit IP67 frontal sealed
- 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
- Multifunctional layout with separate control-, cursor- and numerical pad
- Surface : polyester, chemical resistant
- Carrier plate : aluminium
- Mounting position : all angles
- Supply voltage : +5V +/- 5% (via keyboard port)
- Supply current : 60mA max.
- Operating temperature : 0°C to +60°C
- Output : 1,6 m. PS/2 or USB cable(s)
- Dimensions : 349 x 152 x 28 mm
- Weight : 1,5 kg / 2,8 kg

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.
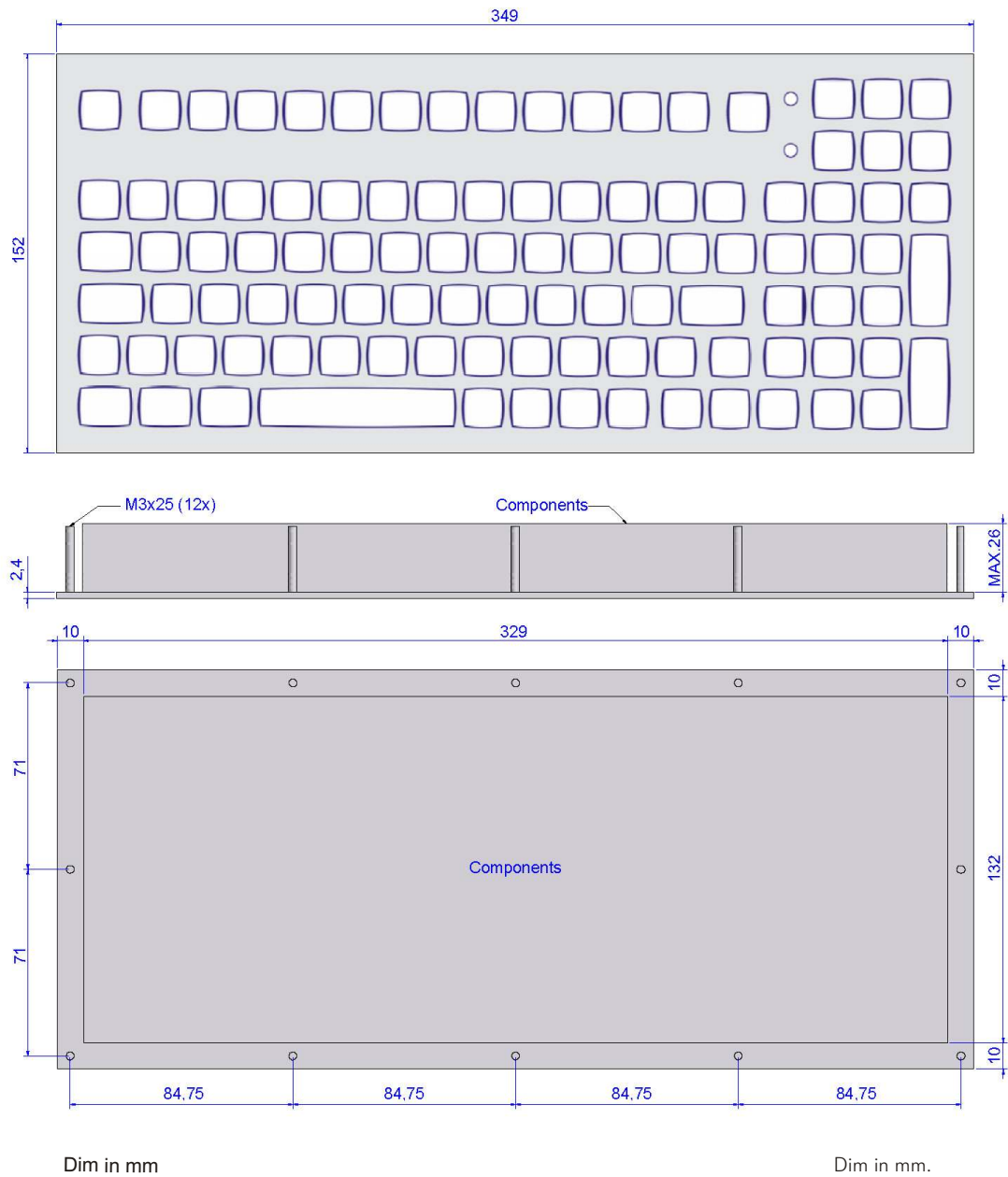
ORDER INFO

LAYOUT	PANEL MOUNT	ENCLOSED
US Qwerty	**KST102 F1 xxx**	**KST102 S1 xxx**
Cyrillic	**KST102 F7 xxx**	**KST102 S7 xxx**
French Azerty	**KST102 F33 xxx**	**KST102 S33 xxx**
Spanish Qwerty	**KST102 F34 xxx**	**KST102 S34 xxx**
German Qwertz	**KST102 F49 xxx**	**KST102 S49 xxx**

xxx = protocol output : PS/2 or USB

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DIMENSIONAL DRAWING

M3x25 (12x)   Components

Dim in mm

Dim in mm.

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

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