102 KEY SHORT TRAVEL KEYBOARD
IP67 sealing

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.

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
- Added silicon sponge seal for perfect sealing into the user's panel
- Fourtheen M4-threaded studs
- Dimensions / weight : 349 x 152 x 28 mm / 1,1 kg

GENERAL TECHNICAL SPECIFICATIONS

Sealing	: total unit IP67 frontal sealing
Keys	: 105 short travel keys
Pointing Device	: touchpad
Operating temperature	: 0°C to +60°C
Output	: 1,6 m. PS/2 or USB cable(s)
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 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.
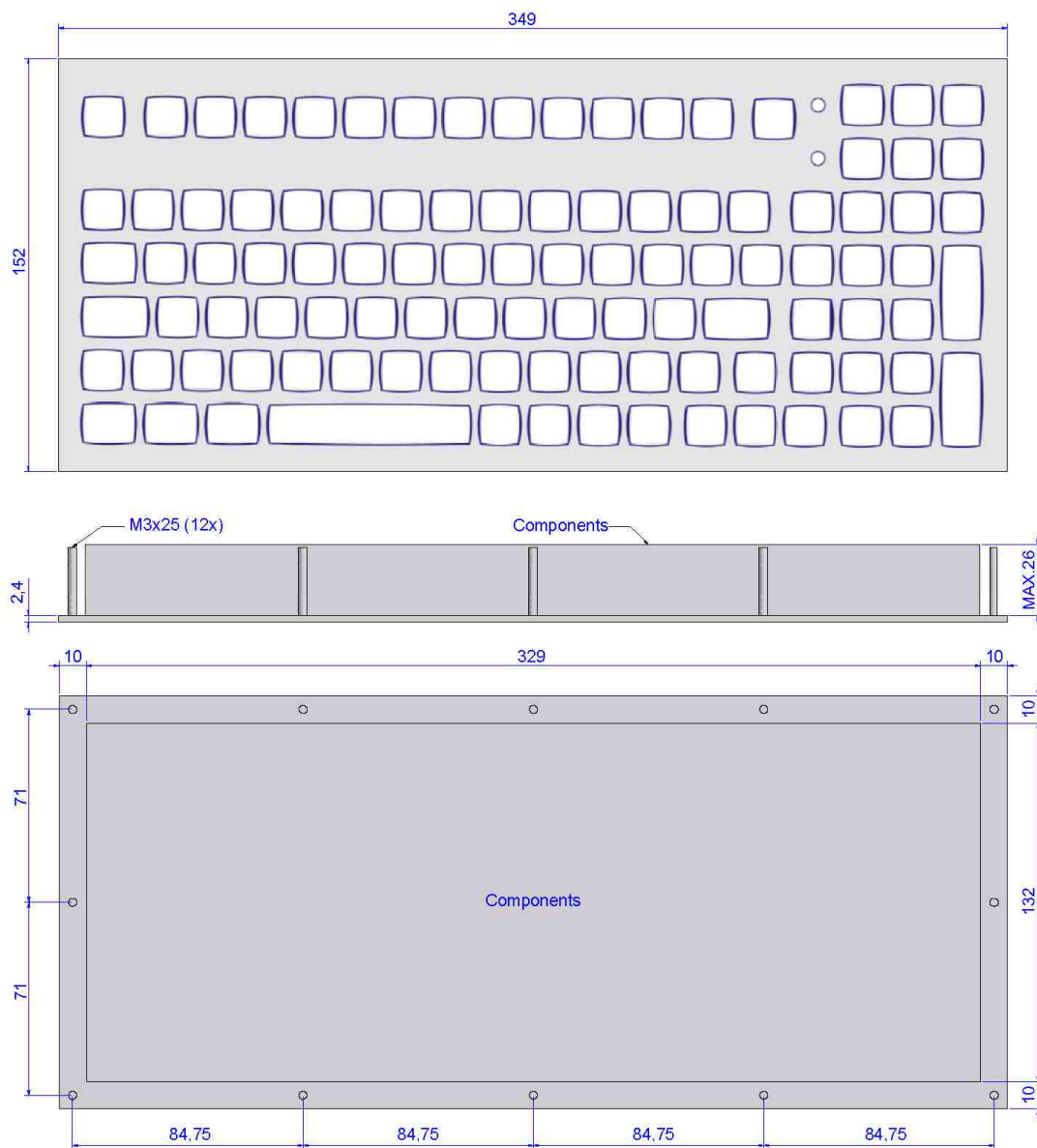
ORDER INFO

LAYOUT	PANEL MOUNT
US Qwerty	KST102 F1 xxx
Cyrillic	KST102 F7 xxx
Belgian Azerty	KST102 F32 xxx
French Azerty	KST102 F33 xxx
German Qwertz	KST102 F49 xxx

xxx = protocol output : PS/2 or USB

VER. 1.0

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DIMENSIONAL DRAWING

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

Dim in mm.

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

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