

102 KEY SHORT TRAVEL KEYBOARD

IP67 sealing



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
Front layer	: polyester, chemical resistant
Carrier plate	: aluminium
Supply voltage	: +5V +/- 5% (via keyboard port)
Supply current	: 60mA max.

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 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

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

Enclosed

Dimensions / weight : 370 x 175 x 28,7 mm / 1,6 kg

CONNECTIVITY

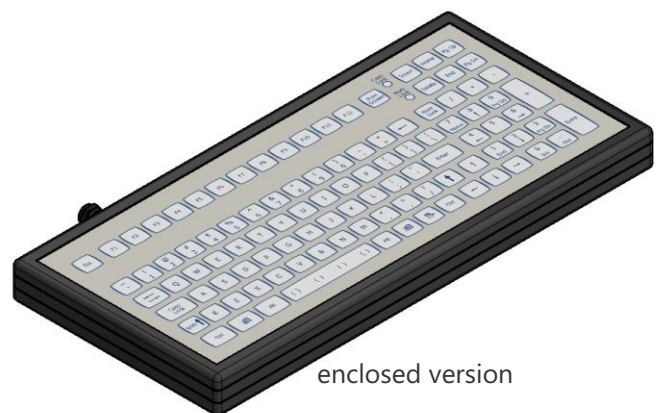
The PS/2 keyboards are supplied with one 1,6 m long shielded straight cable ended with 6 pin mini DIN plugs. The USB versions are supplied with one 1,6m long shielded straight cable ended by a USB type A connector.

** 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

LAYOUT	PANEL MOUNT	ENCLOSED
US Qwerty	KST102 F1 xxx	KST102 S1 xxx
Cyrillic	KST102 F7 xxx	KST102 S7 xxx
Belgian Azerty	KST102 F32 xxx	KST102 S32 xxx
French Azerty	KST102 F33 xxx	KST102 S33 xxx
Norwegian	KST102 F47 xxx	KST102 S47 xxx
German Qwertz	KST102 F49 xxx	KST102 S49 xxx

xxx = protocol output : PS/2 or USB

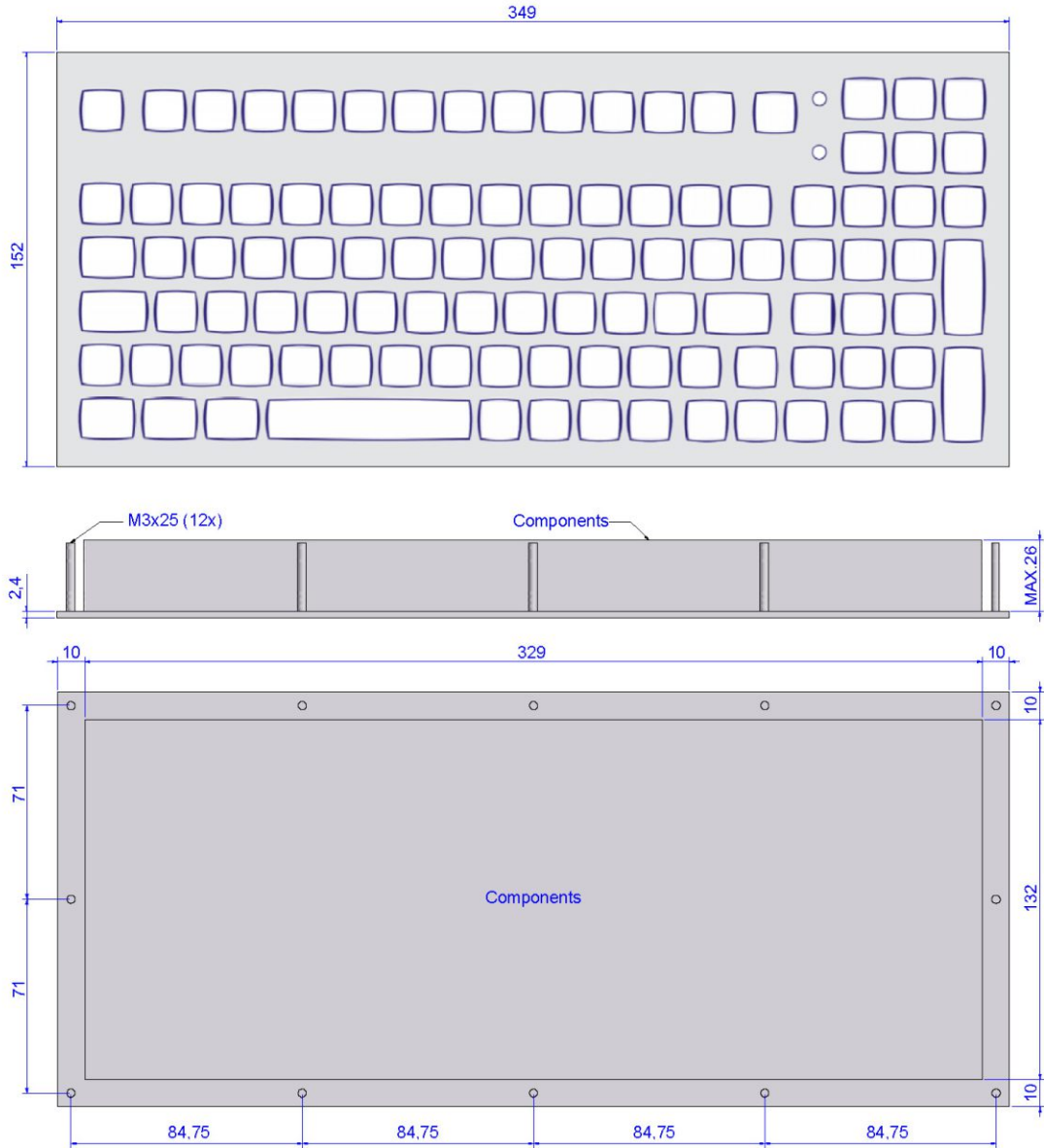


enclosed version

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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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