KST102x

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(s)
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
- 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

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.

ORDER INFO

LAYOUT

US Qwerty

KST102 F1 xxx

Cyrillic

KST102 F7 xxx

Belgian Azerty

KST102 F32 xxx

French Azerty

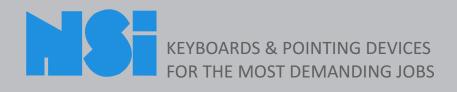
KST102 F33 xxx

German Qwertz

KST102 F49 xxx

xxx = protocol output : PS/2 or USB

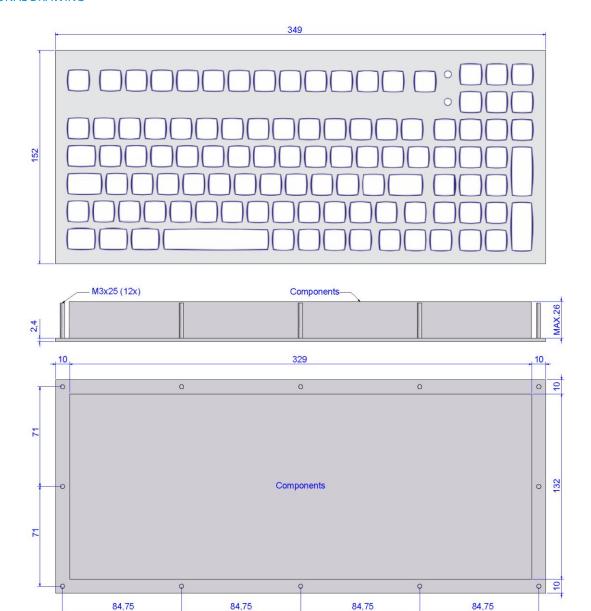
^{*} Due to the increasing differences of PS/2 mouse port specifications of the various PC manufacturers, we do recommend that this unit should be tested on the final PC configuration and operating system prior to installing it in series.



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DIMENSIONAL DRAWING



COLOURS

Dim in mm.

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.