103 KEY COMPACT KEYBOARD
WITH TOUCHSTYK™

Sealing IP65; PS/2

COMPACT KEYBOARDS

• GENERAL DESCRIPTION

Small size industrial keyboard offering all major functions of a full size MF keyboard with integrated industrial "TouchStyk". The "TouchStyk"™ combines the functionality of a mouse and the flexibility of a joystick in one convenient, small footprint package. It is a precise cursor control device using a capacitive sensing technology. The cursor movement is controlled by pushing slightly on the top of the stick and moving the finger sideways. It can be operated while wearing gloves and it is completely sealed to IP65 by the rubber cover. Note : TouchStyck ™ is a trademark of Synaptics Inc.

ENCLOSED

The keyboard and TouchStyk are combined in one **compact**, robust steel enclosure and will fit into 19" rack drawers (1HU) or can be used as desktop model.

KBTS103S

dim. : 328 x 204 x 42 mm.
weight : 2,0 kg.

PANEL MOUNT

Ideal for front panel mounting by means of six M4-threaded studs. Operation of the keyboard is possible at **all mounting angles** (from horizontal to vertical). **Metal protection covers** on the backside protect the mechanical- and electronical components.
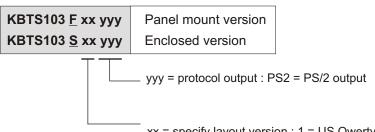
KBTS103F

dim. : 314 x 180 x 20 mm.
weight : 0,5 kg.

• CONNECTIVITY

The PS/2 keyboards are supplied with two 1,6 m long shielded straight cables ended with 6 pin mini DIN plugs. For optimal performance of the "TouchStyk" feature, we recommend to download the TouchStyk device driver from : http://www.synaptics.com/support/downloads.cfm

* *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.*

• ORDERING INFO

KBTS103 F xx yyy	Panel mount version
KBTS103 S xx yyy	Enclosed version

yyy = protocol output : PS2 = PS/2 output

xx = specify layout version : 1 = US Qwerty layout
33 = FR French Azerty
49 = GR German Qwertz

example : KBTS103S + 49 + PS2 = KBTS103**S49PS2**
= 103 key keyboard with **enclosure** in a **German Qwertz** layout with **PS/2** protocol

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• DIMENSIONAL DRAWING

Carrier thickness: 1.5 mm

Membrane thickness: 1 mm

Component + Cover

166

7

20.25

Component + Cover

150

150

130

15.25

20

150

150

7

7

M4x25 (6x)

314

R3

180

COLOURS

Metal Enclosure :
RAL7035 Light grey

Keyboard Background :
RAL7035 Light grey

Key Background :
RAL9001 Cream

Key edges :
RAL7037 Dusty grey

Key legends :
RAL9005 Jet Black

Dim in mm

NSI bvba, Haakstraat 1A, B-3740 Bilzen, Belgium
Tel. : ++32 (0) 89 51 90 00   Website : www.nsi-be.com
Fax : ++32 (0) 89 51 90 09   E-mail : info@nsi-be.com

KBTS103xxxxx

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