



- 103 keys, short travel
- IP67 sealing
- white backlighting

IEC 60945 MARINE COMPACT KEYBOARD

103 key compact backlit short travel keyboard. The keyboard has a multi-functional layout with separate numerical- and control keypads. Panel mount version available.

MAIN FEATURES

- Certificate of Conformity fully compliant with IEC60945
- User-friendly layout with separate numerical-, control- and function keypads
- High brightness LED's with fibre optics
- Illumination of the key legends and contour
- Low power LED's warrant for a long life
- No external power supply necessary, keyboardport power sufficient
- Dimmable backlighting at 8 levels by two dedicated keys
- Intelligent luminosity setting of "numlock" and "capslock" LED's
- White backlighting as standard, other colours on request
- Customized backlight control by an external DC voltage, PWM signal or potentiometer is available on request

PANEL MOUNT VERSION WITH BEZEL FOR EDGE PROTECTION

- Aluminium carrier
- Front panel mounting by means of M3 threaded studs
- Added silicon sponge seal for perfect sealing into the user's panel
- The rear side components are protected by a covering metal plate
- Dimensions: 358,7 x 165,8 x 28,1 mm
- Weight: 1,1 kg

GENERAL TECHNICAL SPECIFICATIONS

Sealing:	IP67 sealed
Keys:	103 short travel switches, tactile feel switches
Output:	1,6 m USB cable
Power requirements:	Directly from USB port
Operating temp.:	-15°C to +70°C
Front layer:	Black polyester front layer with embossed keys, scratch and chemical resistant

CONNECTIVITY

One 1,6 m shielded USB cable.

COMBINATION

The KSM103Bx-MC1 keyboard is specially designed to be used in combination with the NSI standard trackball, TSX50C1-0BT1-MC3

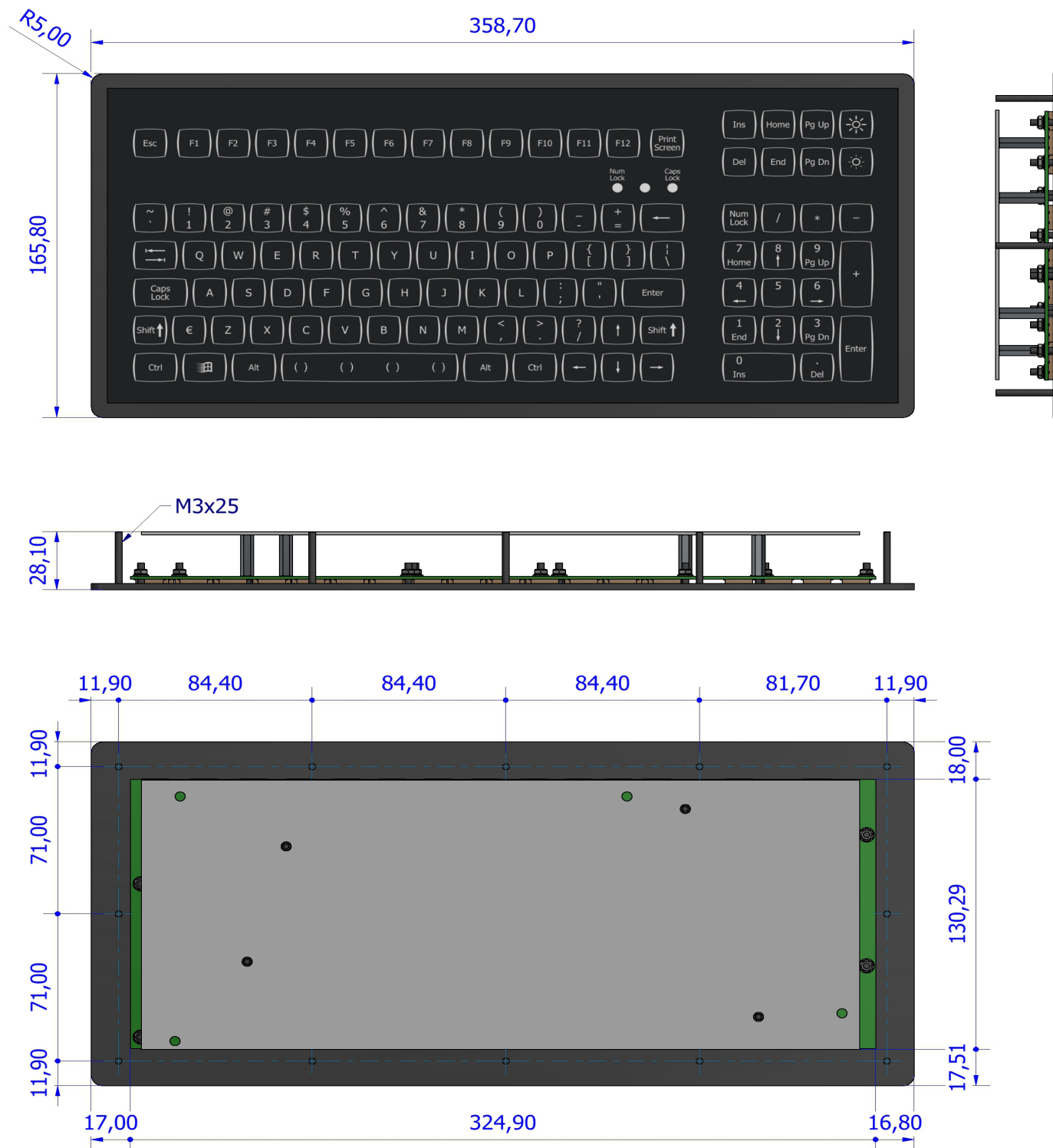


ORDER INFO

COUNTRY LAYOUT	PANEL MOUNT
US Qwerty	KSM103B0001-W-MC1
Cyrillic Qwerty	KSM103B0007-W-MC1
French Azerty	KSM103B0033-W-MC1
Italian Qwerty	KSM103B0039-W-MC1
UK Qwerty	KSM103B0044-W-MC1
Danish Qwerty	KSM103B0045-W-MC1
Swedish Qwerty	KSM103B0046-W-MC1
German Qwertz	KSM103B0049-W-MC1
Korean Qwerty	KSM103B0082-W-MC1
Turkish Qwerty	KSM103B0090-W-MC1

DIMENSIONAL DRAWING

PANEL MOUNT



COLOURS

- Keyboard & Key Background: Pantone Black 2 C 2X
- Key edges & key legends: White Translucent