NSI
KEYBOARDS & POINTING DEVICES
for the most demanding jobs

desktop version

panel mount

- 92 keys, short travel
- IP67 sealing
- 50mm IP68 trackball

COMPACT LED BACKLIT KEYBOARD

This 92 key backlit keyboard features a compact full MF keyboard with integrated a large 50 mm waterproof trackball with removable ball. Panel mount and desktop version available.

MAIN FEATURES

- Sealing to IP67
- Removable 50 mm optical trackball
- High brightness LED's with fibre optics
- Dimmable backlighting at 8 levels by two dedicated keys
- Intelligent luminosity setting of "numlock" and "capslock" LED's
- No external power supply necessary
- Illumination of the key legends and contour, the trackball contour and even customer logo's or trademarks
- Low power LED's warrant for a long life
- White backlighting as standard, other colours on request

PANEL MOUNT VERSION

- Aluminium carrier and silicone sponge panel sealing
- Front panel mounting with holes (for countersunk M4 screws, not included)
- Added silicon sponge seal for perfect sealing into the user's panel
- The rear side components are protected by a covering metal plate
- Dimensions: 385 x 185 x 50 mm
- Weight: 1,2 kg

DESKTOP VERSION

- The keyboard is mounted in a robust, all steel enclosure
- Industrial epoxy coating (mid-grey).
- Dimensions: 418 x 246 x 70 mm
- Weight: 3,5 kg

GENERAL TECHNICAL SPECIFICATIONS

KEYBOARD

Sealing	IP67 sealed
Keys	92 short travel switches, tactile feel switches with 0,3 mm travel and 2,55 N operating force
Pointing device	50 mm optical trackball, epoxy resin ball
Output	1,6m USB cables type A connector
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

CUSTOMIZATION

Possible customization includes adapted backlighting controls, addition of company logo or specific function keys, different layouts, different colour.
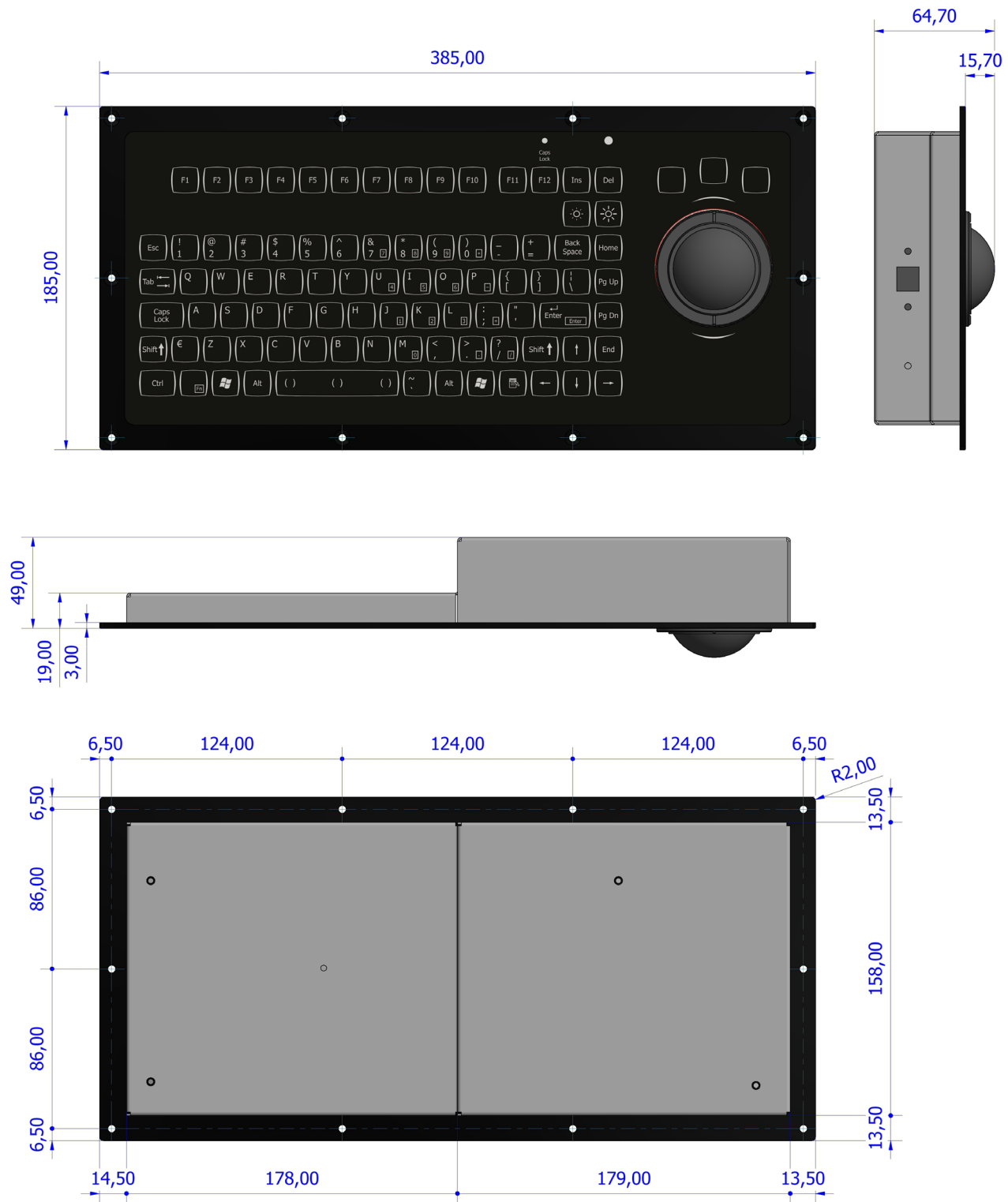

ORDER INFO

COUNTRY LAYOUT	PANEL MOUNT	DEKSTOP VERSION
US Qwerty	**KSML92F1xxx-WLED**	**KSML92S1xxx-WLED**
Cyrillic Qwerty	**KSML92F7xxx-WLED**	**KSML92S7xxx-WLED**
German Qwertz	**KSML92F49xxx-WLED**	**KSML92S49xxx-WLED**

xxx = protocol output: USB or PS/2 output
White backlighting as standard, other colours on request

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

www.nsi-be.com

ISO 9001
ISO 14001

DIMENSIONAL DRAWING

Panel mount

COLOURS

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

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