**KEYBOARDS
& POINTING DEVICES**
for the most demanding jobs

panel mount

desktop version

- 38 keys, short travel
- IP65 sealing
- 38 mm trackball

BACKLIT NUMPAD KEYBOARD

This 38 key backlit keyboard is built around 38 short travel, tactile feel switches (numeric, function and control keys) with a 38 mm trackball. The compact, but well defined key layout, combined with an industrial grade trackball enables a fast and comfortable access to the most important machine commands and an accurate control of the cursor. Panel mount and desktop version available.

MAIN FEATURES

- Well defined key layout, tactile feel switches
- 38 mm industrial grade trackball
- High brightness LED's with fibre optics
- Dimmable backlighting at 8 levels by two dedicated keys
- No external power supply necessary, keyboard port power sufficient
- 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 8 M3 studs
- Added silicon sponge seal for perfect sealing into the user's panel
- Dimensions: 191,2 x 135,2 x 38,1 mm
- Weight: 0,3 kg

DESKTOP VERSION

- The keyboard is mounted in a robust ABS enclosure
- Industrial epoxy coating (mid-grey).
- Dimensions: 221 x 165 x 42,5 mm
- Weight: 0,5 kg

GENERAL TECHNICAL SPECIFICATIONS

KEYBOARD

Sealing	IP65 sealed
Keys	38 short travel switches, tactile feel switches with 0,3 mm travel and 2,55 N operating force
Pointing device	38 mm mechanical trackball
Output	1,6m PS/2 or USB cable
Power requirements	Directly from PS/2 or USB port
Operating temp.	0°C to +60°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

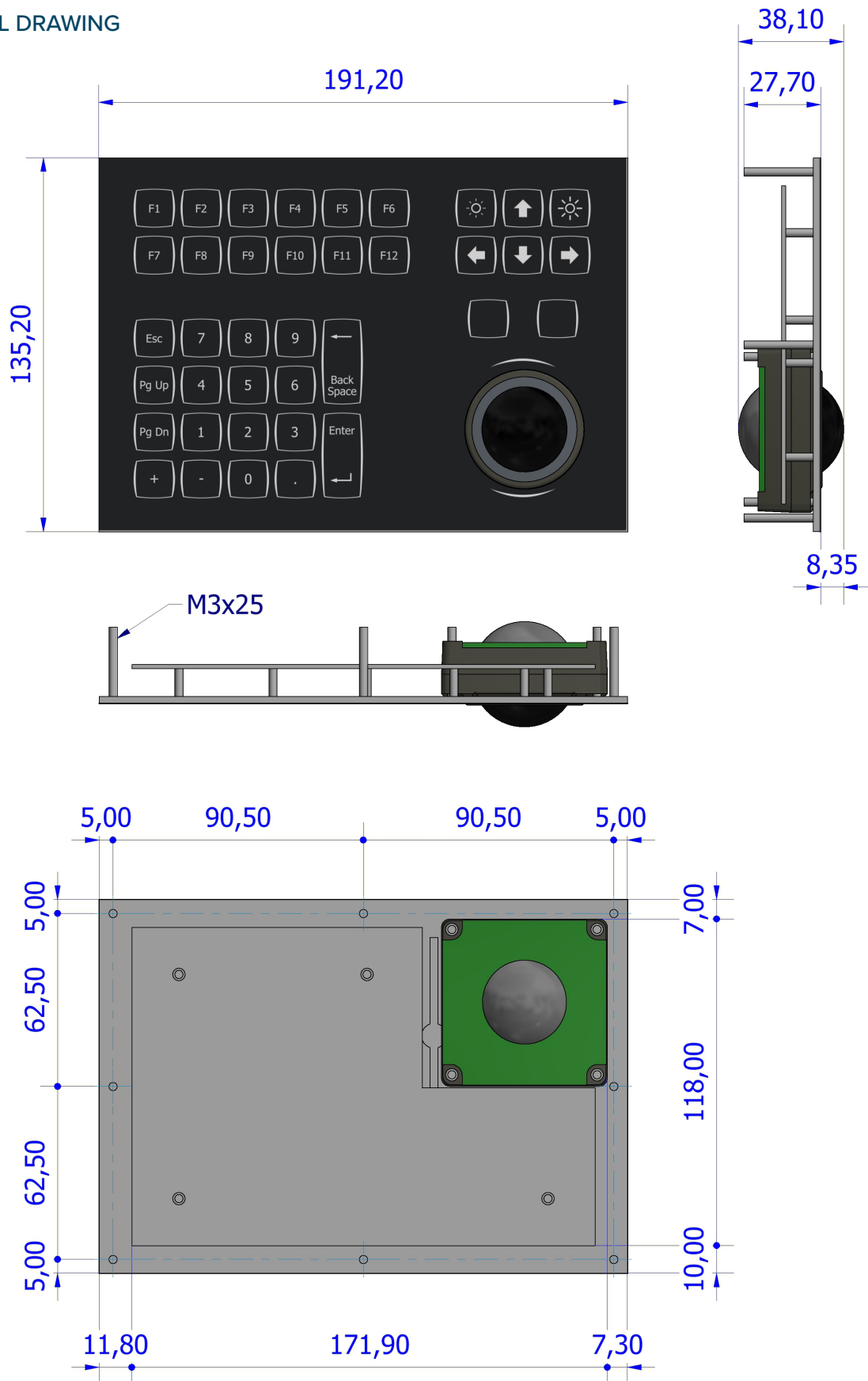| Panel mount	Dekstop version
KSML38F1xxx-WLED	**KSML38S1xxx-WLED**

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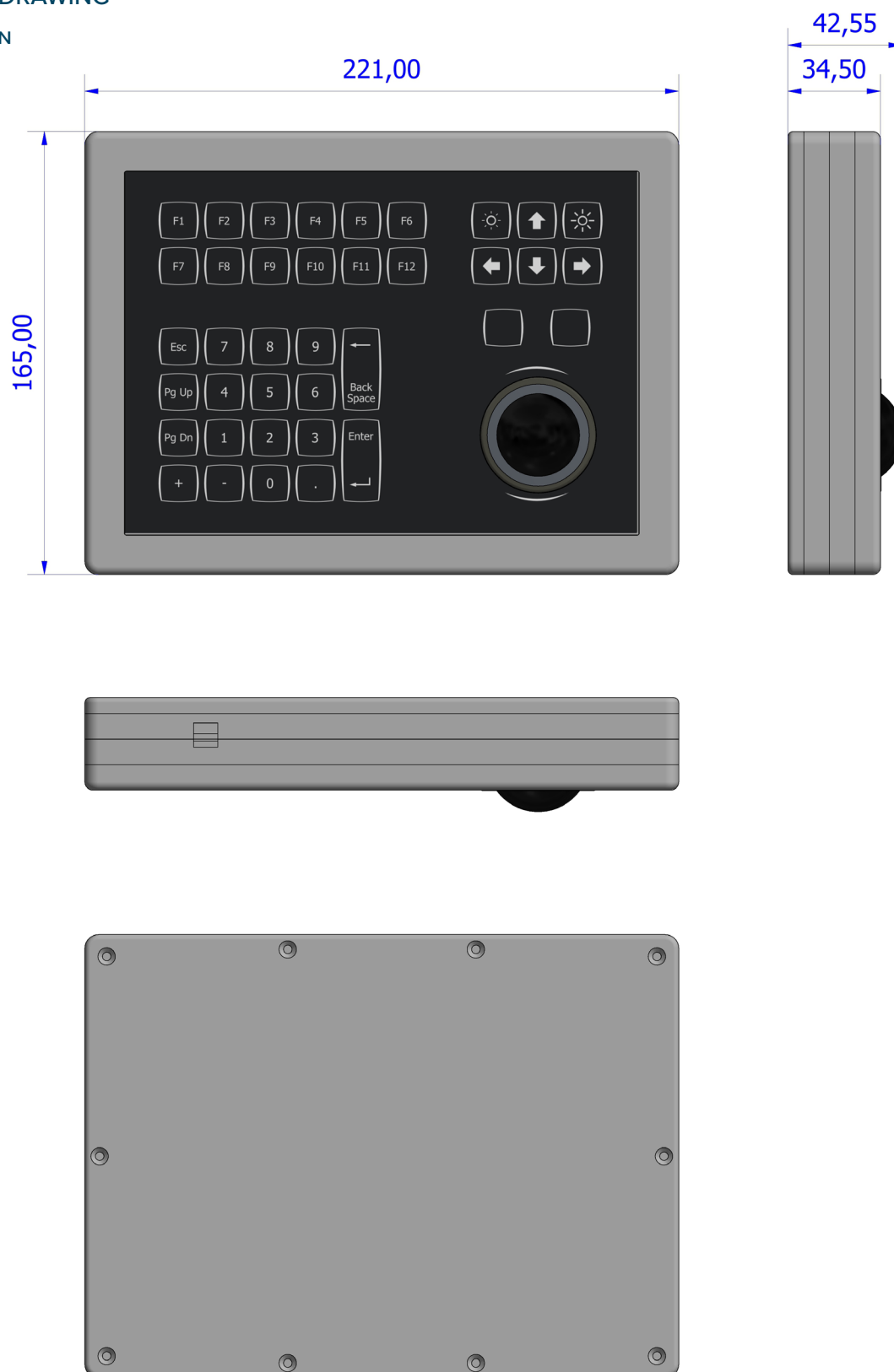White backlighting as standard, other colours on request

www.nsi-be.com

**ISO 9001
ISO 14001**

NSi
KEYBOARDS
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DIMENSIONAL DRAWING

PANEL MOUNT

191,20

135,20

38,10

27,70

8,35

M3x25

5,00   90,50   90,50   5,00

5,00

62,50

62,50

5,00

7,00

118,00

10,00

11,80   171,90   7,30

COLOURS

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

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

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ISO 9001
ISO 14001

DIMENSIONAL DRAWING

DESKTOP VERSION

221,00

165,00

42,55

34,50

COLOURS
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