



KSTL105B (bezel)



KSTL105F (no bezel)



KSTL105S (desktop)

- 105 keys, short travel
- 50 mm trackball
- IP65 / IP67 sealing

INDUSTRIAL IP67 KEYBOARD WITH TRACKBALL

The KSTL105 keyboard is equipped with short-travel switches that offer low actuation force and precise tactile feedback, enabling fast and comfortable data entry. It features a built-in, removable 50mm trackball for added versatility. Designed for a wide range of industrial applications—both indoor and outdoor—it delivers high input speed while maintaining excellent sealing performance.

MAIN FEATURES

- Integrated 50 mm waterproof trackball with removable ball.
- 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

PANEL MOUNT VERSION WITH BEZEL

- IP67 frontal sealing
- In case the keyboard can not be sunk mounted we recommend the bezel for edge protection
- Added silicon sponge seal for perfect sealing into the user's panel
- Dimensions: 446,1 x 166,3 x 50 mm
- Weight: 1,3 kg

PANEL MOUNT VERSION WITHOUT BEZEL

- IP67 frontal sealing
- Added silicon sponge seal for perfect sealing into the user's panel
- Dimensions: 432 x 152 x 45 mm
- Weight: 1,2 kg

DESKTOP VERSION

- IP65 sealed
- Mounted in a robust, all steel enclosure (Industrial epoxy coating (mid-grey))
- Dimensions: 475 x 215 x 57 mm
- Weight: 3,5 kg

GENERAL TECHNICAL SPECIFICATIONS

KEYBOARD

Sealing	IP67/IP65 sealed
Keys	105 short travel keys
Pointing Device	50 mm waterproof laser trackball
Output	PS/2 or USB
Operating temp.	0°C to +60°C
Front layer	Polyester, chemical resistant
Carrier plate	Aluminium
Supply voltage	+5V +/- 5% (via keyboard port)
Supply current	200mA max.

ORDER INFO



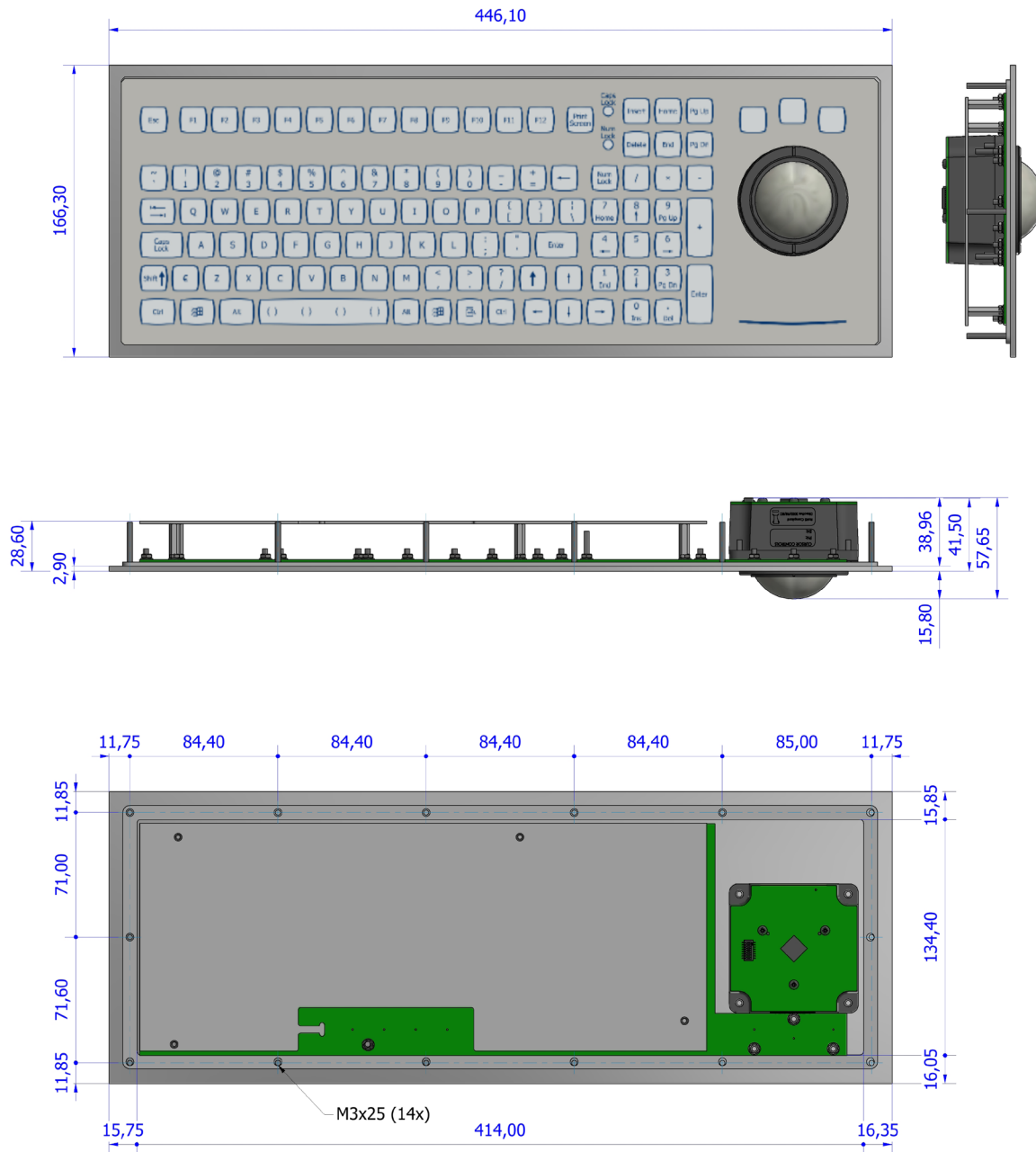
COUNTRY LAYOUT	PANEL MOUNT WITH BEZEL	PANEL MOUNT	DESKTOP
US Qwerty	KSTL105B1xxx	KSTL105F1xxx	KSTL105S1xxx
Cyrillic Qwerty	KSTL105B7xxx	KSTL105F7xxx	KSTL105S7xxx
Belgian Azerty	KSTL105B32xxx	KSTL105F32xxx	KSTL105S32xxx
French Azerty	KSTL105B33xxx	KSTL105F33xxx	KSTL105S33xxx
Spanish Qwerty	KSTL105B34xxx	KSTL105F34xxx	KSTL105S34xxx
Norwegian Qwerty	KSTL105B47xxx	KSTL105F47xxx	KSTL105S47xxx
German Qwertz	KSTL105B49xxx	KSTL105F49xxx	KSTL105S49xxx

xxx = protocol output:
PS/2 or USB

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

DIMENSIONAL DRAWING

PANEL MOUNT WITH BEZEL



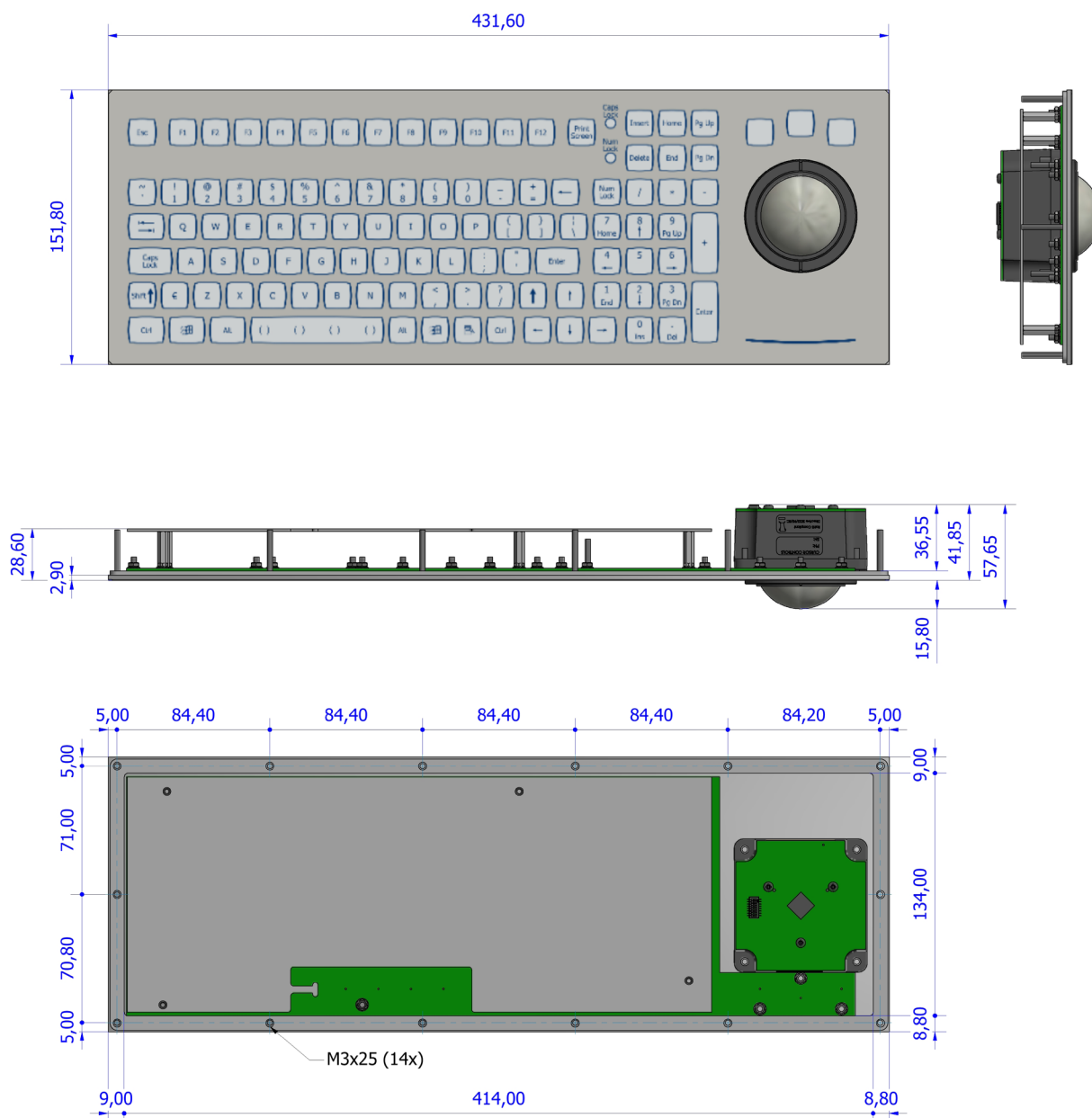
DIM IN MM.

COLOURS

- Keyboard Background : RAL7035 Light grey
- Key Background : RAL9010 Pure white
- Key edges & legends : RAL5003 Sapphire blue

DIMENSIONAL DRAWING

PANEL MOUNT WITHOUT BEZEL



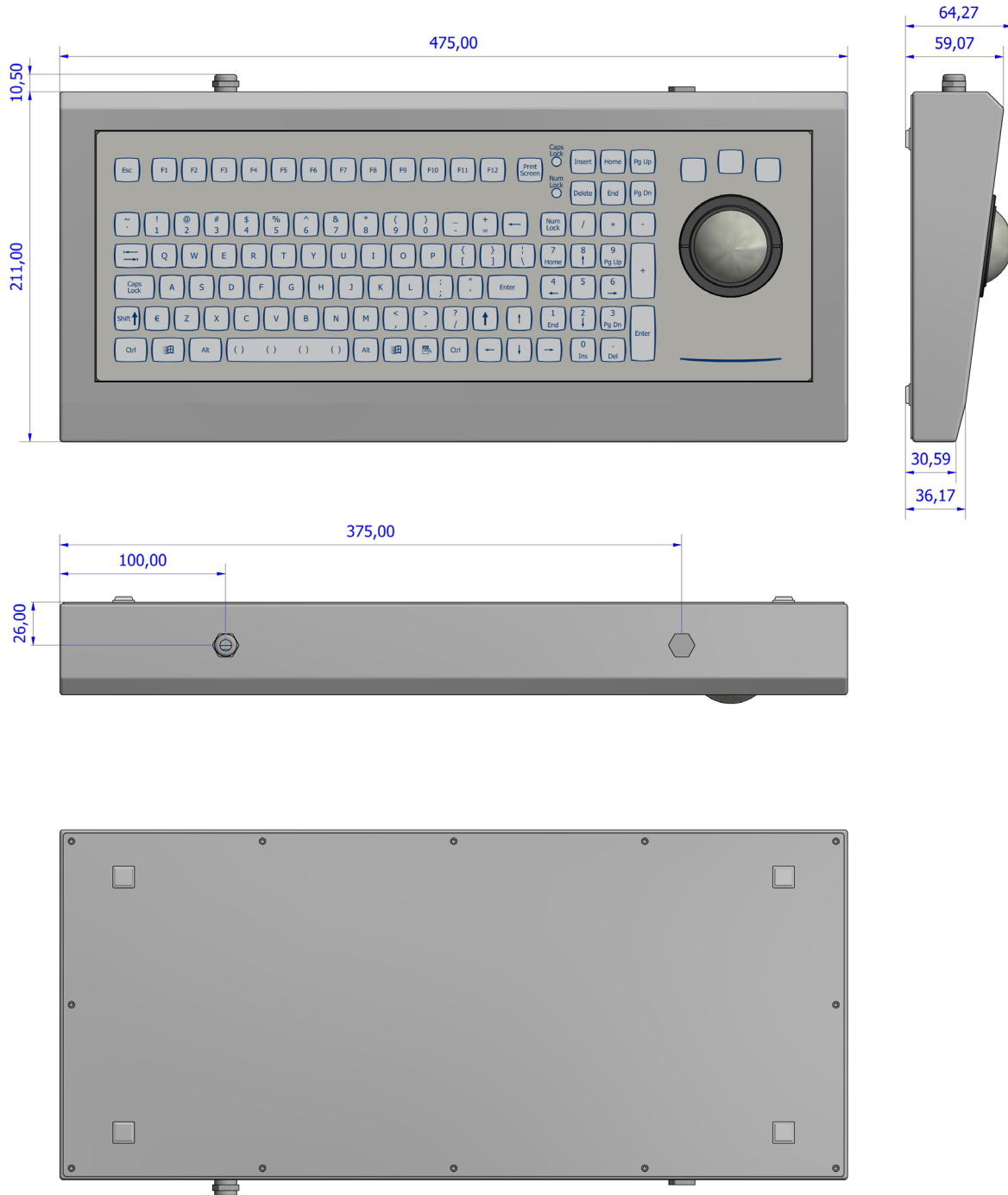
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- Key edges & legends : RAL5003 Sapphire blue

DIMENSIONAL DRAWING

DESKTOP



DIM IN MM.

COLOURS

- Keyboard Background : RAL7035 Light grey
- Key Background : RAL9010 Pure white
- Key edges & legends : RAL5003 Sapphire blue
- Enclosure: RAL7037 Dusty grey