MARINE KEYBOARDS & POINTING DEVICES
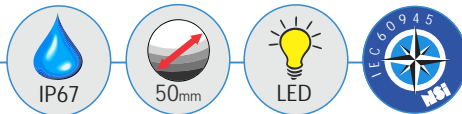# FOR THE MOST DEMANDING JOBS

IEC 60945 FULLY TESTED MARINE KEYBOARD
Compact LED backlit keyboard with removable 50mm laser trackball

DURALIGHT

IP67   50mm   LED

This „Duralight" 92 key backlit keyboard is approved for use with Solas Marine applications (f.i ECDIS). The keyboard features a compact full MF keyboard with integrated numpad and a large 50mm laser trackball with removable ball.

MAIN FEATURES

- Certificate of Conformity fully compliant with IEC60945
- Compact layout
- Removable 50 mm laser trackball
- High brightness LED's with fibre optics
- 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
- No external power supply necessary, keyboard port 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.

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 / weight : 385 x 185 x 50 mm / 1,2 kg

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

GENERAL TECHNICAL SPECIFICATIONS

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 laser trackball, epoxy resin ball
Output	: USB output for keyboard and trackball via shielded cable of 1,8 meter.
Power requirements	: Directly from USB port
Operating temp.	: 0°C to +60°C
Front layer	: Black polyester front layer with embossed keys, scratch and chemical resistant
Compass safe distance	: 0.5m (panel mount) / 1.4m (enclosed)

IEC60945 certificate_ksml92.pdf

CUSTOMIZATION

Possible customization includes adapted backlighting controls, addition of company logo or specific function keys, different layouts, different colour, all this without having to reapply for certification!
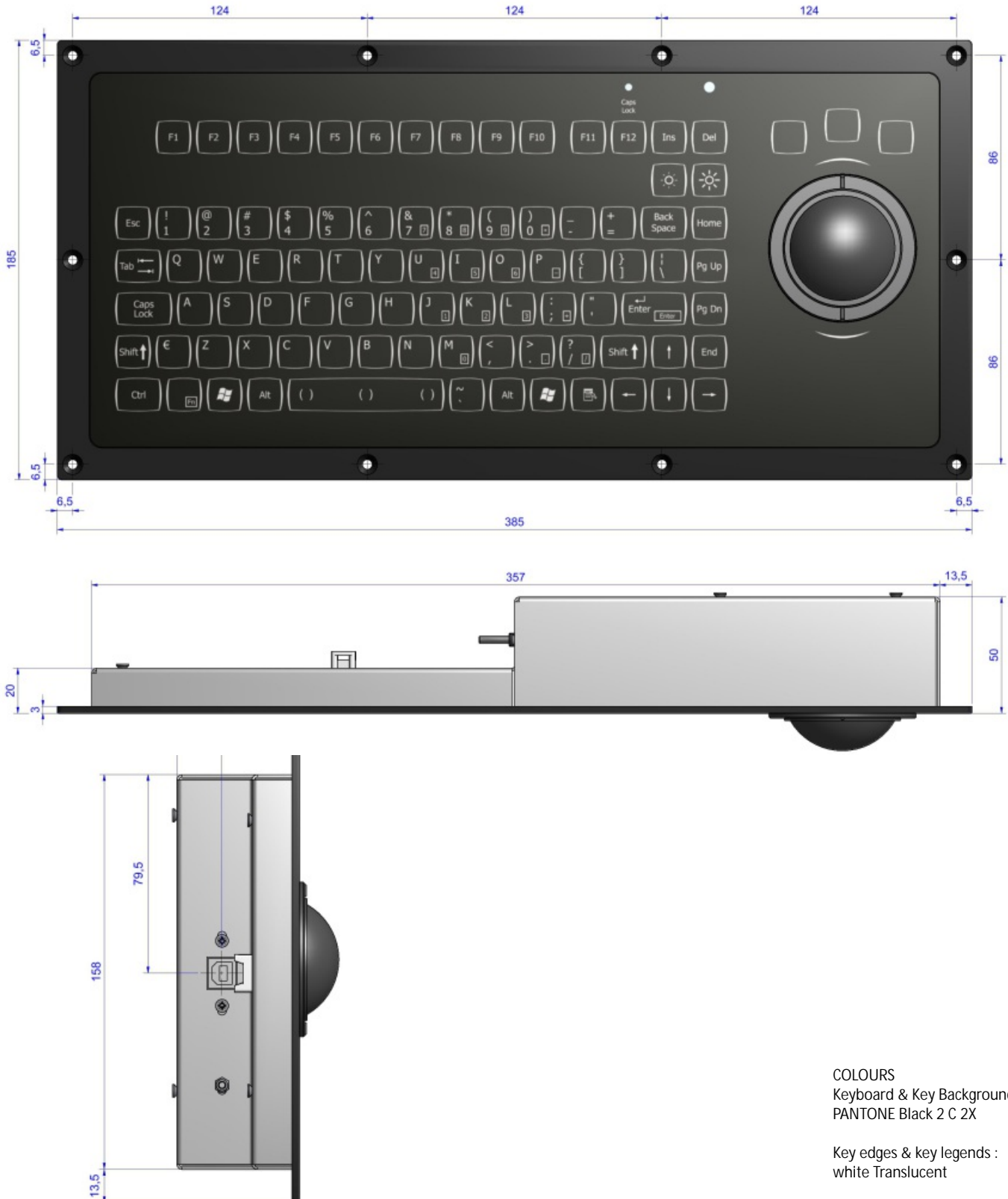

ORDER INFO

LAYOUT	PANEL MOUNT	ENCLOSED
US Qwerty	KSML92 F0001-W-MC1	KSML92 S0001-W-MC1
RU Cyrillic	KSML92 F0007-W-MC1	KSML92 S0007-W-MC1

USB output, white backlighting

VER. 1.0

DIMENSIONAL DRAWING

panel mount version

COLOURS
Keyboard & Key Background :
PANTONE Black 2 C 2X

Key edges & key legends :
white Translucent

VER. 1.0

DIMENSIONAL DRAWING

enclosed version

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.

VER. 1.0