



IEC 60945 FULLY TESTED MARINE KEYBOARD

Compact LED backlit keyboard with
removable 50mm laser trackball



KSML92x-W-MC1

This 92 key backlit keyboard is approved for use with Solas Marine applications (f.i ECDIS). Illumination of the key legends, contour and trackball contour with long life, low power LED backlighting using fiber optics techniques. The keyboard features a compact full MF keyboard with integrated numpad and a large 50mm laser trackball with removable ball.

Front panel mounting with holes (for countersunk M4 screws, not included) or enclosed version. The added silicon sponge seal assures the sealing into the user's cabinet. The rear side components are protected by a covering metal plate.

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, contour and trackball contour
- Low power LED's warrant for a long life
- No external power supply needed for backlight
- Dimmable backlighting at 8 levels by two dedicated keys
- Intelligent luminosity setting of "numlock" and capslock" LED's
- White backlighting

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!



SPECIFICATIONS

- Sealing : IP65 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 1,6 meter.
- Compass safe distance : 0,5 m
- Operating temp. : 0°C to +60°C
- Material : Aluminium carrier and silicone sponge panel sealing
- Power requirements : directly from USB port
- Front layer : Black polyester front layer with embossed keys, scratch and chemical resistant
- Dimensions, weight : Panel mount version : 385 x 185 x 50 mm / 1,2 kg
Enclosed version : 418 x 246 x 70 mm / 3,5 kg

ORDER INFO

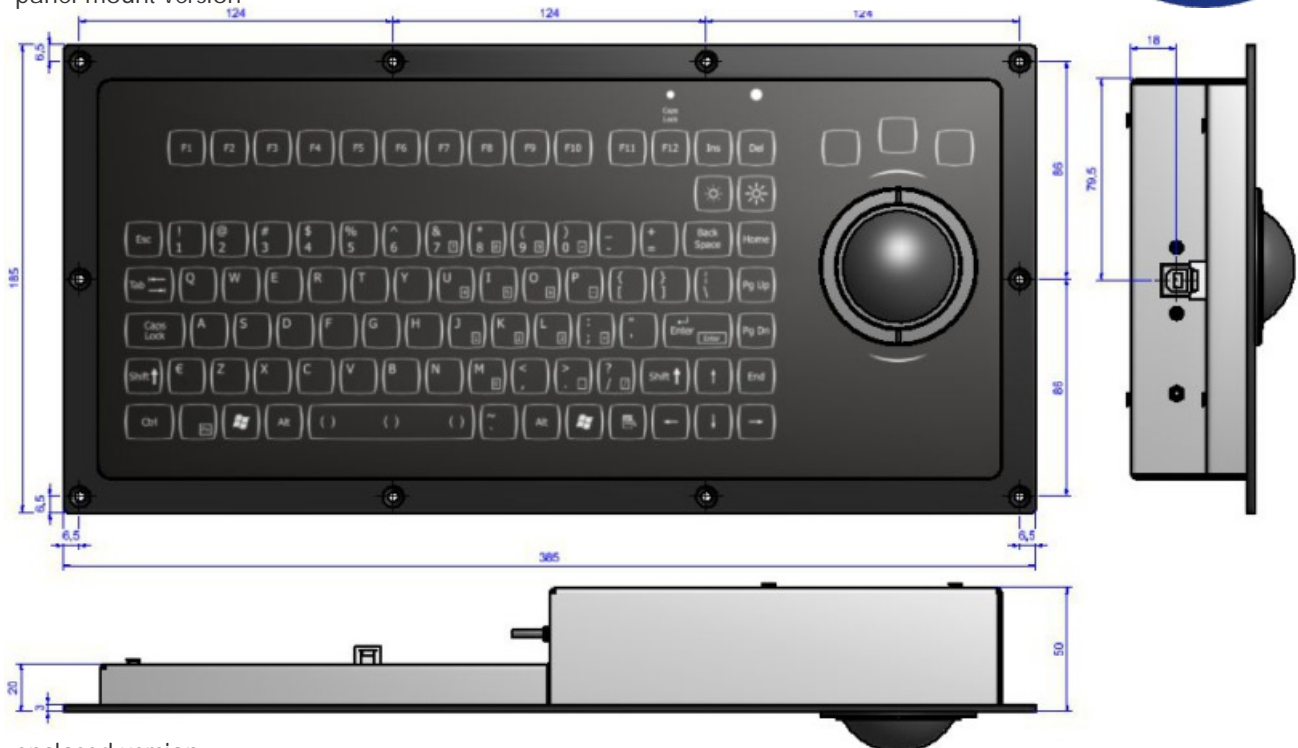
PANEL MOUNT	ENCLOSED
KSML92 F0001-W-MC1	KSML92 S0001-W-MC1

US Qwerty layout, USB output,
white backlighting

SOLAS IEC60945 MARINE APPROVED KEYBOARD

DIMENSIONAL DRAWING

panel mount version



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.