

SPECIFICATIONS: FK 2020

FK 2020 is a Functional Keyboard including Trackball, Scroll Wheel. The compact, feature rich design makes it a good solution for any kind of vessel. The FK 2020 has the option of Deck Mount or Flush Mount. It is type-approved according to IMO regulations.



STANDARDS COMPLIANCE

FK 2020 conforms to the following standards:
Marine Equipment Directive 2014/90/EU of the EC council.

IEC Standards	Environmental testing – IEC 60945 (2002)
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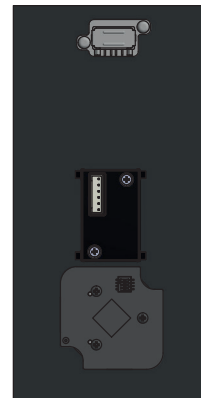
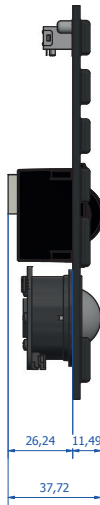
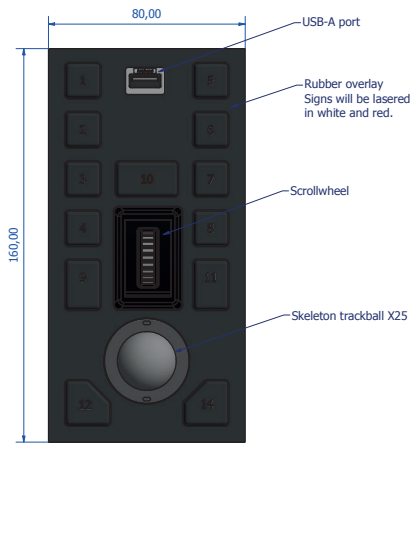
GENERAL SPECIFICATIONS

Dimensions	160x80mm (outside dimensions rubber overlay)
Mounting	Panel mount, 4 studs for mounting: M3 x 15mm pressed in PCB or in Housing
Cable output	1 USB-cable, length 2.9m
Front	Black rubber overlay. White symbols and text. Telko logo in white colour and backlit.
Backlight	White Dimmable
Trackball	X25-76021D-K (38mm)
Scroll wheel	SWM-761101-8000
USB connector on front	A USB connector on the front of the FK2020 is available to mount included as an accessory. Basic versions of FK2020 will have this connector covered with a blind plate.
IP Protection	IP66 Sealed (From top not incl USB Connector)
Function Keys	F1, Backlight Up/Down, Day/Night, MOB, Conning, Overlay, STD, Auto, Zoom In / Out, Ack Alarm

DIMENSIONAL DRAWINGS



FK 2020



Notes:
Please note that this a drawing to get an idea of the Keypad.
We need to check the feasibility.
Rubber overlay placed on a pcb.
Pcb is not designed in this drawing.
No mountingstuds included.

DOCUMENT REVISION HISTORY

Revision	Date	Description	Author
1.0	February 21 2020	First release	Jonas Trygg