NSI
KEYBOARDS & POINTING DEVICES
FOR THE MOST DEMANDING JOBS

103 KEY LED BACKLIT KEYBOARD

IP67 sealing

DURALIGHT

IP67   **LED**

This „Duralight" 103 key backlit keyboard keyboard has a multi-functional layout with separate numerical- and control keypads.

` User-friendly layout with separate numerical-, control- and
  function keypads
` High brightness LED's with fibre optics
` Illumination of the key legends and contour
` 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
` Customized backlight control by an external DC voltage , PWM
  signal or potentiometer is available on request
` Panel mount version with bezel for edge protection

Panel mount version with bezel :
` Aluminium carrier
` Front panel mounting by means of M3 threaded studs.
` 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 : 358,7 x 165,8 x 28 mm / 1,1 kg

GENERAL TECHNICAL SPECIFICATIONS

|	
Sealing	: IP67 sealed
Keys	: 103 short travel switches, tactile feel switches with 0,3 mm travel and 2,55 N operating force
Output	: 1,6 m shielded USB cable
Power requirements	: Directly from USB port
Operating temp.	: -15°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.
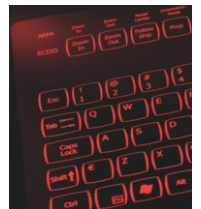
COMBINATION

The KSM103B1 keyboard is specially designed to use in combination with the NSI standard trackball TBX50B1

ORDER INFO

LAYOUT	PANEL MOUNT WITH BEZEL
US Qwerty	**KSM103 B1 USB-WLED**
RU Cyrillic	**KSM103 B7 USB-WLED**
FR French Azerty	**KSM103 B33 USB-WLED**
GE German Qwertz	**KSM103 B49 USB-WLED**

USB output
backlighting colour: W = white (standard); R = red

VER. 1.0

103 KEY LED BACKLIT KEYBOARD

IP67 sealing

DIMENSIONAL DRAWING
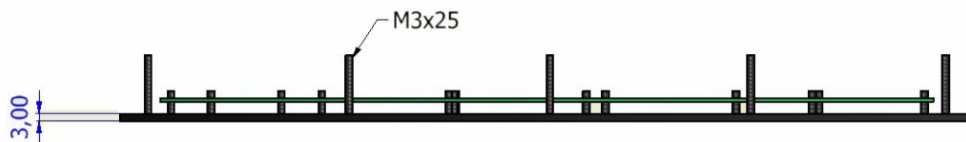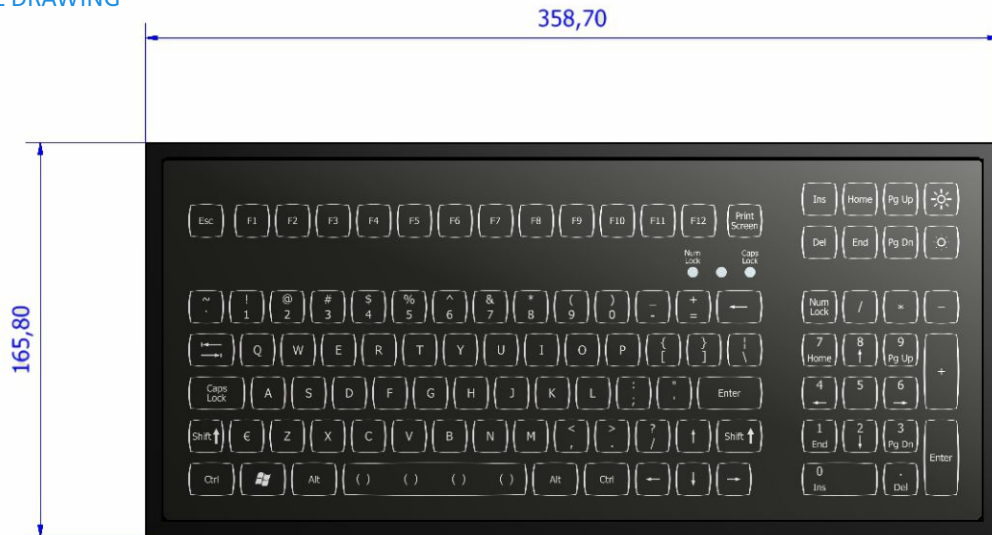
COLOURS
Keyboard & Key Background : PANTONE Black 2 C 2X
Key edges & key legends : white Translucent

VER. 1.0