

SLK-880-FSR

Backlit Military Keyboard

The SLK-880-FSR exceeds NEMA 4X requirements and is fully-submersible, meeting IP68 specifications. Unique features of the SLK-880-FSR include a conductive plastic case, adjustable green backlighting that is also available in a night vision (NVIS) compatible configuration, and an integrated Interlink Electronics Force Sensing Resistor (FSR) pointing device. Successful drop tests on the keyboard have been completed at 2.0 meters on concrete, and the cable strain relief exceeds 25 pound pull limits. In addition, the SLK-880-FSR is designed to meet MIL-STD-461.



Technical Specifications

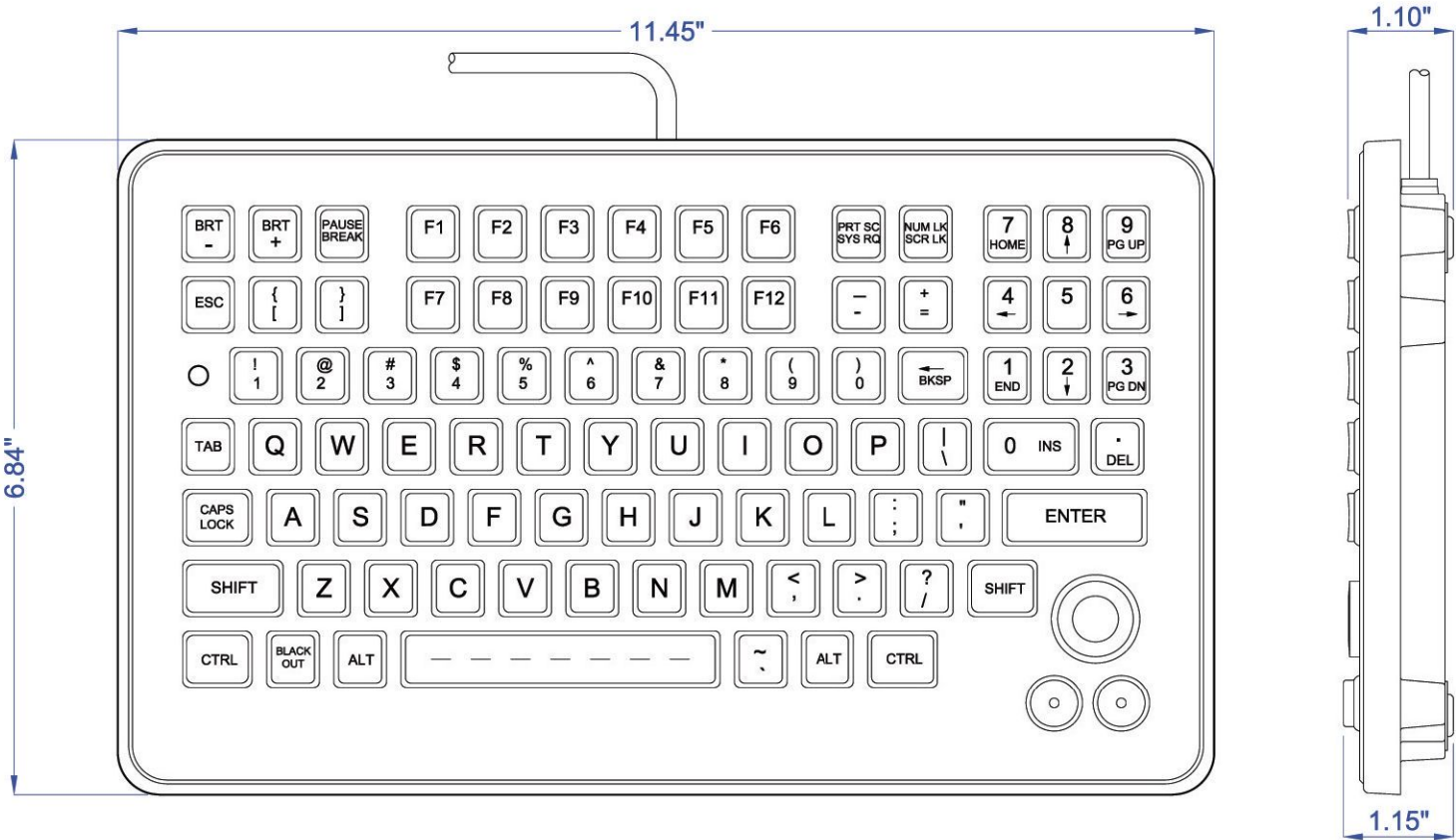
Certifications	NEMA 4X, UL60950
Shock	3 X 11 ms pulses of 50g on each of 3 axes
Cable	6 ft. straight (1.8 m)
Key Switch	MATERIAL: Industrial Silicone Rubber LIFE: Greater Than 10 Million Cycles TRAVEL: 0.055 in. (1.4mm) ACTUATION FORCE: 6.35 oz. +/- 0.71 oz (180g +/- 20g) FEEDBACK: Tactile with Mechanical Snap
Vibration	POWER SPECTRAL DENSITY: .04g/HZ FREQUENCY RANGE: 20Hz-2KHz DURATION OF TEST PER AXIS: 3 hours
Power	USB: 300mA@5V (from CPU port)
Compatibility	USB: All Windows and Macintosh OS
Temperature Range	STORAGE: -40C to +75C (-40F to +167F) OPERATING: -40C to +70C (-40F to +158F)
Weight	1.75 lbs +/- 0.10 lbs (0.79 kg +/- 0.05 kg)
Warranty	1 Year Limited Warranty
Humidity	100% Humidity Resistant
Dimensions	11.45" x 6.84" x 1.15" (w-h-d) 290.8mm x 173.7mm x 29.2mm
Model Numbers	SLK-880-FSR-USB: With USB Cable

Features and Benefits

- Adjustable backlighting
- Conductive plastic case
- Integrated FSR pointing device
- Optional NVIS Compliant - Green B backlighting

SLK-880-FSR

DATE	CHANGES	INTL	REV
11.06.08	Original	JB	1.00
03.04.09	Added Two Additional Feet	JB	1.10



KEY SWITCH

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FEEDBACK: Tactile with Mechanical Snap

POWER

USB:
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TEMPERATURE RANGE

STORAGE: -40°F to +167°F (-40°C to +75°C)
OPERATING: -40°F to +158°F (-40°C to +70°C)

HUMIDITY

100% Humidity Resistant

VIBRATION

POWER SPECTRAL DENSITY: .04g/HZ
FREQUENCY RANGE: 20Hz-2Khz
DURATION OF TEST PER AXIS: 3 hours

SHOCK

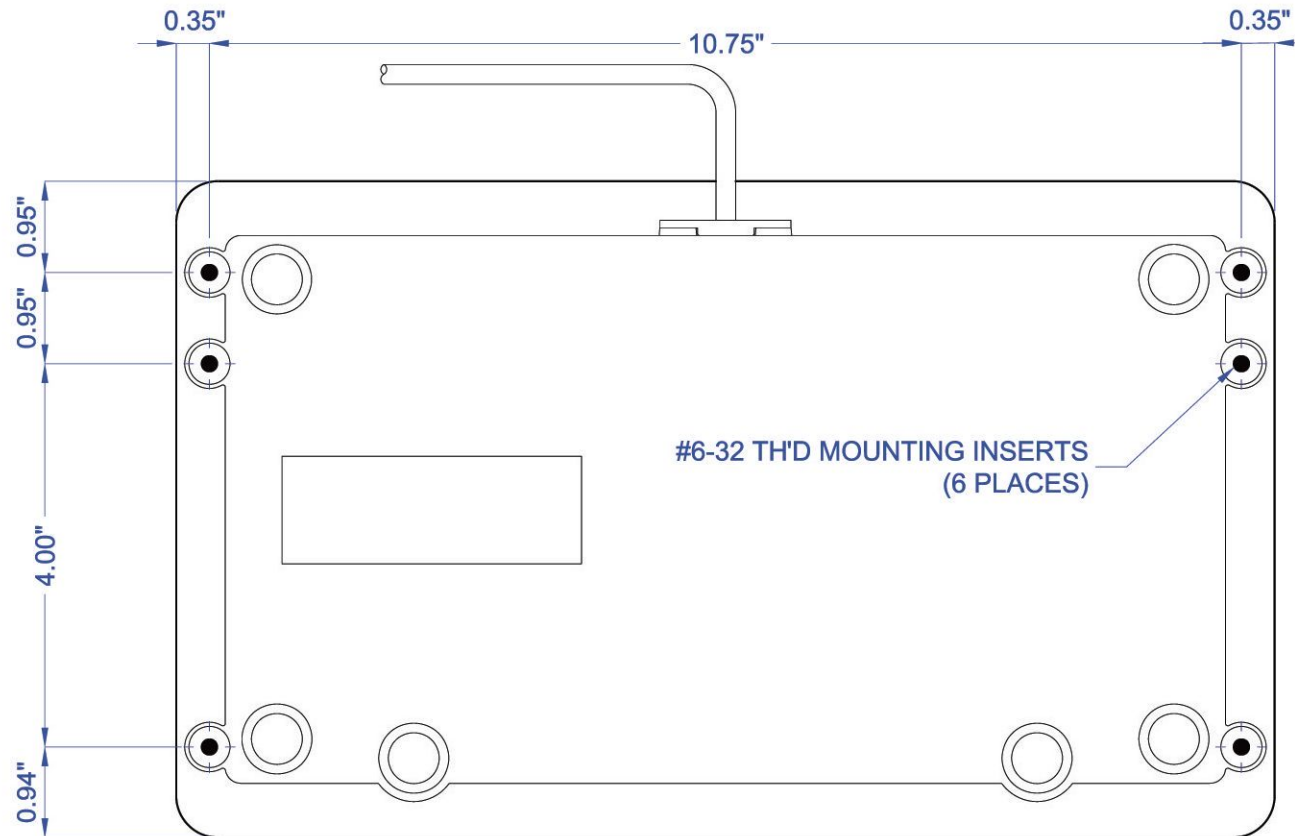
3 X 11 ms pulses of 50g on each of 3 axis

WEIGHT

1.75 lbs +/- 0.10 lbs (0.79 kg +/- 0.05 kg)

Part Number: SLK-880-FSR	Drawing Number: MKT0149	Sheet: 1 OF 2
Drawing Title: SLK-880-FSR-MKT	Revision: 1.10	Date: 03.04.09 JWB

SLK-880-FSR BACK/MOUNTING



ENCLOSURE CASE: ABS/Polycarbonate

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:2

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Sheet: 2 OF 2

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