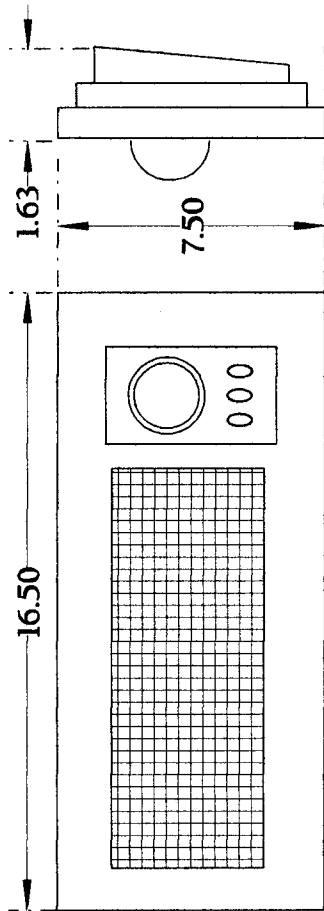


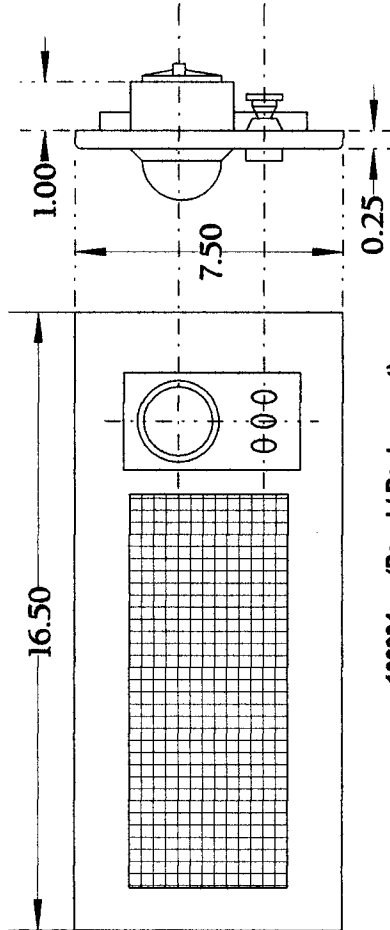
NEMA Grade Short Keyboard
100900 and 100904
Product Description

These compact keyboard/trackball assemblies are NEMA grade units available as a table-top product, P/N 100900, or as a panel mount product, P/N 100904.

The top plate is black anodized aluminum with a 0.010 thick Mylar overlay bonded to the exposed surface. A clear polyurethane key-hugging membrane keyboard seal is secured to the bottom side of the chassis with an aluminum frame, and is almost invisible while providing an effective water/dirt barrier. These units are water/dirt resistant when inserts A, B, or C are selected. 100904 meets NEMA 4&12 when D insert is selected.



- 100900 (Desktop)**
1- G84-4100 KEYBOARD
2- 13E83 MEMBRANE
3- TRACKBALL INSERT 100902



- 100904 (Panel / Rack mount)**
1- G84-4100 KEYBOARD
2- 13E83 MEMBRANE
3- TRACKBALL INSERT 100902

FEATURES

- * All metal mechanicals * Ball bearings * 440C Stainless steel shafts * Optical encoders
- * 2 inch ball * Uses existing mouse driver - no additional software is required
- * Optional red, green, yellow, blue LED's in trackball lighted switches

ENVIRONMENTAL

- TEMPERATURE:** 0 to 50 C. Operational, -40 to 85 C. Storage
HUMIDITY: 95% RH non-condensing operational
SHOCK: 20 G any axis
VIBRATION: 5 G 10-2000 Hz
ALTITUDE: -1000 to +50,000 + feet operational
R.F.: FCC class B part 15 subpart 3 requires this product to be tested with a host. Evergreen manufactures units meeting MIL-STD-461C Part 2-RE-02.
MTBF: 25,000 hours industrial, 50,000 hours office benign per MIL-HDBK-217E

TECHNICAL DATA

Supply voltage:

- PS/2 +3.3 a +5V/DC typ 30 mA
- USB +4 a 5 V/DC max 100 mA

EVERGREEN

4740 CALLE QUETZAL, CAMARILLO, CA 93012

SCALE: APPROVED BY: DRAWN BY: MAS

DATE: 8/13/01 REVISED 2/11/03

G-84 NEMA Grade Sub-Compact Keyboards

OFST8 100900 & 100904 DRAWING NUMBER 100945