



▶ **OEM**
Products

SL-88-OEM

Technical Specifications

Features and Benefits:

- ▶ 88-Key Functionality
- ▶ Small Footprint Design
- ▶ Meets NEMA 4, 4X Specifications
- ▶ 12 Function Keys
- ▶ Industrial Silicone Rubber Keypad
- ▶ Secondary Legend Accessed with Numlock Key
- ▶ MS Windows™ Key

Kit Includes:

- ▶ Industrial Silicone Rubber Keypad
- ▶ Switch Matrix Board
- ▶ Keyboard Controller
- ▶ Cables

INDUSTRIAL APPROVALS

NEMA 4, 4X
UL-1950, CE, FCC Class 15, Part B

KEY SWITCH

MATERIAL: Industrial silicone rubber
LIFE: Greater than 10 million cycles
TRAVEL: 0.060" (1.5mm)
ACTUATION FORCE: 5 oz (130g)
FEEDBACK: Tactile with mechanical snap

POWER

KEYBOARD: 5V@10ma (from CPU port)

TEMPERATURE RANGE

-40F to +194F (-40C to +90C)

HUMIDITY: 100%

SHOCK

3x11 ms pulses of 50g on each of 3 axes

FLAMMABILITY

PRINTED CIRCUIT BOARD: 94 VO
SILICONE OVERLAY: 94 HB
INTERFACE CABLE: 94 VO

VIBRATION

POWER SPECTRAL DENSITY: 0.04g/Hz
FREQUENCY RANGE: 20Hz - 2kHz
DURATION OF TEST PER AXIS: 3 hours

DIMENSIONS:

(W-H-D) 11.12" x 6.05" x 0.72"
282.5mm x 153.7mm x 18.3mm

CABLE

LENGTH: 10 feet (3.94 meters)
DESIGN: "Y" PS/2 or Single-Cable USB

COMPATIBILITY

PS/2: All Windows Operating Systems
USB: All Windows and Macintosh OS

WARRANTY: 90 days

MODEL NUMBERS:

DP-88-OEM-PS2: With PS/2 cable
DP-88-OEM-USB: With USB cable



© 2005 IKEY, Ltd.

IKEY Industrial Peripherals
2621 Ridgepoint Drive, Suite 235
Austin, TX 78754
1.800.866.6506
www.ikey.com