# **DT-2000-TB**

# 114-Key NEMA 4X Keyboard with Integrated 38mm Trackball Pointing Device



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# **INDUSTRIAL RATINGS**

NEMA 4, 4X, 12 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

# **TRACKBALL**

BALL: 38mm Epoxy Resin CASE: Stainless steel Switches: Stainless Steel

#### **POWER**

KEYBOARD: 5V@10ma (from CPU port)
TRACKBALL: 10ma (from mouse conn. port)

#### **TEMPERATURE RANGE**

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

**HUMIDITY**: 100%

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

#### **VIBRATION**

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

# **FLAMMABILITY**

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

#### **FEATURES**

NEMA 4X Rated
24 Function Keys
Sealed Optical Trackball
Stainless Steel Case
3 Stainless Steel Switches
Industrial Silicone Rubber Pad

**DIMENSIONS**: (W-H-D) 20.25" x 7.75" x 2.125"

514.35mm x 196857 x 53.97mm

**CABLE LENGTH**: 10 feet (3.94 meters)

# **COMPATIBILITY**

KEYBOARD: PS/2, USB, AT TRACKBALL: PS/2, USB

WARRANTY: 1 Year Limited Warranty

