



#8-32 THREADED MOUNTING HOLE ON CENTERLINE FOR SECURING UNIT TO WORKING SURFACE.

SPECIFICATIONS

TEMPERATURE: -40°C TO +80°C  
 SEALING: NEMA 4 (IP66)  
 WEIGHT: M90U9-N3 = 2.1LB 2.0Z [.964 KILOGRAMS] TYPICAL  
 STANDARD: CE, RoHS, REACH, FCC CLASS B

- 0 STANDARD DEFAULT
- I OPTIONAL RS232 POWER ADAPTOR CABLE, (REQUIRED FOR "MSOF" OPTION LEGACY REF. 811610)
- P PS/2 INTERFACE (6 PIN MINI DIN CONNECTOR, 9.5 FT. DEFAULT CABLE LENGTH)
- U USB INTERFACE (9.5 FT. DEFAULT CABLE LENGTH)
- 1 RS232 (REQUIRES POWER ADAPTOR OPTION, 6.0 FT. DEFAULT CABLE LENGTH, OR 'P' FILE)
- 2 RS422/RS485 CONSULT FACTORY FOR "P" FILE NO.

- T USB HID COMPLIANT GAME CONTROL DEVICE
- DZ LOW TEMP AND CONFORMAL COATING
- RF OPTIONAL CONDUCTIVE BOOT AND FERRITE BEAD
- G MAXIMUM COMPRESSION SPRING OPTION. (N3,N33,ONLY)

[W1] THRU [W5] INDICATES OPTIONAL BULKHEAD CONNECTOR, I THRU 5 FOOT CABLE LENGTH IN 1 FT. INCREMENTS. (MATING CABLE INCLUDED)

- 3 N3 BLACK ABS KNOB
- 33 N33 BLACK DELRIN KNOB
- 63 N63 BLACK DELRIN KNOB

2B, 3B OR BLANK PS/2, 2B OR 3B MOUSE EMULATION (LEGACY)  
 MSOF MICROSOFT SERIAL MOUSE (RS232 LEGACY)

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ORDERING INFORMATION:

CTI ELECTRONICS CORPORATION	
WWW.CTIELECTRONICS.COM	
NEMA 4X (IP66) DESKTOP INDUSTRIAL MOUSE™ OR USB FLIGHTSTICK M9XX9-NX SERIES	
761689	DRAWN BY PSB
APPROVED	DATE 05-10-17
SHEET 1 OF 1	
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NOTE: DIMENSIONS ARE IN INCHES [MILLIMETERS]