MAXIMUM CHARACTERISTICS DATA (IX-L)

TURN-ON(@10mA):
±12Vdc TYPICAL

UL 497B STRIKE VOLTAGE BREAKDOWN
(100 Vdc /SEC RISE):
±10.0 TO ±12.4 Vdc

RESISTANCE:
1Ω ±20%

DATA RATE:
UP TO 25Mbps

MAX HOLDING CURRENT:
400mA @ +20°C
620mA @ −40°C
290mA @ +50°C
235mA @ +65°C

GENERAL CHARACTERISTICS

SURGE:
BELLCORE 1089 10/1000s 100A

TEMPERATURE:
−40°C TO +65°C STORAGE/OPERATING

WIRE RANGE:
16 TO 28 AWG.

CORD DIAMETER:
0.114 TO 0.225 INCH W/ SMALL GROMMET
0.250 TO 0.350 INCH W/ LARGE GROMMET

APPLICATION:

PANEL MOUNT.

WEATHERIZED AFTER PROPER INSTALLATION OF
GROMMETS AND TORQUING OF LID.

ENVIRONMENTAL:
MEETS BELLCORE #TA–NWT–000487 PROCEDURE 4.11,
WIND DrIVEN RAIN (70MPH) RAIN INTRUSION TEST.

NOTES:

1. TORQUE 4X M4–20mm LID SCREWS TO 11lbf—in MINIMUM.
2. ENSURE THAT ALL GROMMETS ARE PROPERLY SEATED FOR ENVIRONMENTAL SPECIFICATIONS.