MAXIMUM CHARACTERISTICS (DC48)

TURN-ON (@10mA):
±56Vdc ±10%

UL 497B STRIKE VOLTAGE BREAKDOWN
(100 Vdc/SEC RISE):
±54.8 TO ±58 Vdc

RESISTANCE:
.05±±20%
CURRENT:
2A MAX

MAX HOLDING CURRENT:
3.00A @ +20°C
4.13A @ −40°C
2.43A @ +50°C
2.10A @ +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 11lbs−in MINIMUM.
2. ENSURE THAT ALL GROMMETS ARE PROPERLY SEATED FOR ENVIRONMENTAL SPECIFICATIONS.