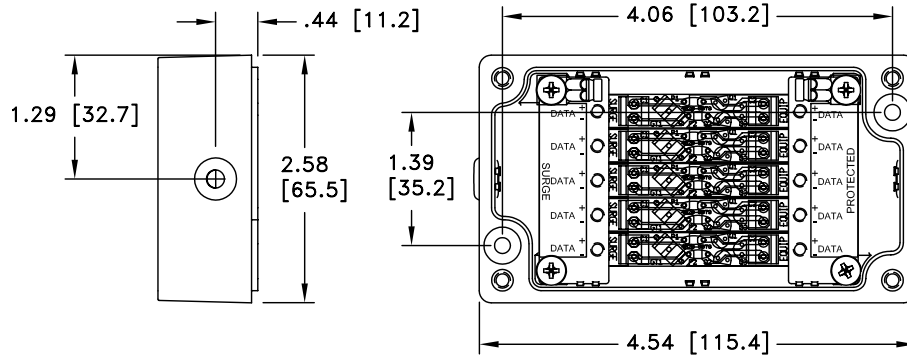


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REVISIONS

REV	LTR	DATE	ENG	MKTG	Q.A.
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MAXIMUM CHARACTERISTICS DATA

TURN-ON(@10mA):
 $\pm 30\text{Vdc}$ TYPICAL
 UL 497B STRIKE VOLTAGE BREAKDOWN
 (100 Vdc /SEC RISE):
 ± 31 TO 32 Vdc
 RESISTANCE:
 $1\Omega \pm 20\%$
 DATA RATE:
 UP TO 25Mbps
 MAX HOLDING CURRENT:
 400mA @ $+20^\circ\text{C}$
 620mA @ -40°C
 290mA @ $+50^\circ\text{C}$

GENERAL CHARACTERISTICS

SURGE:
 BELLCORE 1089 10/1000 μs 100A
 APPLICATION:
 INDOOR PANEL MOUNT
 TEMPERATURE:
 -40°C TO $+65^\circ\text{C}$ STORAGE/OPERATING $+50^\circ\text{C}$
 WIRE RANGE:
 16 TO 28 AWG

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

NOTES:

- TORQUE 4X M4-20MM LID SCREWS TO 11 lbf-in MINIMUM.

DRAFTER R. SWART	DATE 09/14/04	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IX-5M CUSTOMER PRINT			
MECH ENGINEER R. SWART	DATE 09/15/04				
ELEC ENGINEER L. CHANG	DATE 09/14/04				
MARKETING S. DOTTER	DATE 09/15/04				
QUALITY DEPT L. JACQUES	DATE 09/14/04	CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1