

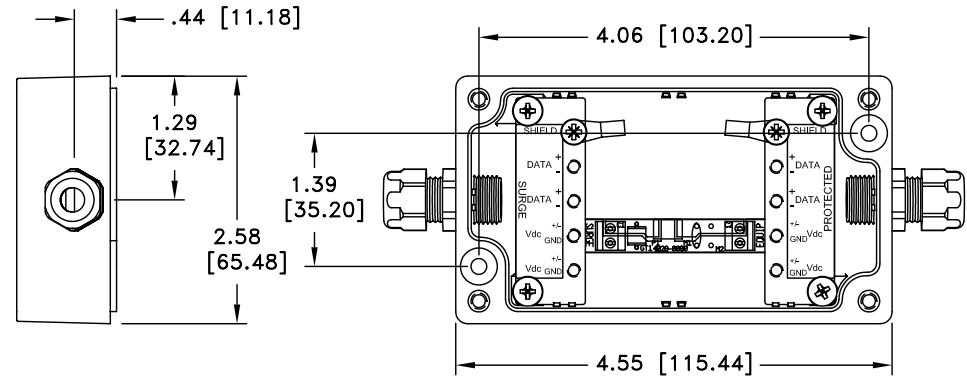
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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
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MAXIMUM CHARACTERISTICS DC
TURN-ON (@10mA): ±33Vdc ±10%
UL 497B STRIKE VOLTAGE BREAKDOWN (100 Vdc /SEC RISE): ±30.8 TO 33.2 Vdc
RESISTANCE: .05Ω ±20%
CURRENT: 2A MAX MAX HOLDING CURRENT: 3.00A @ +20°C 4.13A @ -40°C 2.43A @ +50°C

GENERAL CHARACTERISTICS
SURGE: BELLCORE 1089 10/1000μs 100A
TEMPERATURE: -40°C TO +65°C STORAGE/OPERATING +50°C
WIRE RANGE: 16 TO 28 AWG.
CORD DIAMETER: 0.114 TO 0.250 INCH
APPLICATION: WEATHERIZED AFTER PROPER TORQUE OF LID AND THRU FITTINGS, PANEL MOUNT.
ENVIRONMENTAL: MEETS BELLCORE #TA-NWT-000487 PROCEDURE 4.11, WIND DRIVEN RAIN (70MPH) RAIN INTRUSION TEST.




CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

NOTES:

- TORQUE 4X M4-20MM LID SCREWS TO 11 lbf-in MINIMUM.
- ENSURE THAT ALL THRU FITTINGS ARE TORQUED FOR ENVIRONMENTAL SPECIFICATIONS.

DRAFTER R. SWART	DATE 07/08/04	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IX-1DC24/W CUSTOMER PRINT	
MECH ENGINEER R. DUNNING	DATE 07/09/04		
ELEC ENGINEER L. CHANG	DATE 07/08/04		
MARKETING S. DOTTER	DATE 07/09/04		
QUALITY DEPT L. JACQUES	DATE 07/08/04		
CAGE CODE 61114	FILE NAME -C1	SCALE 1/1	SHEET 1 OF 1