

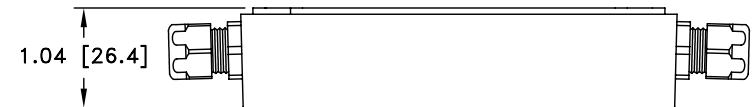
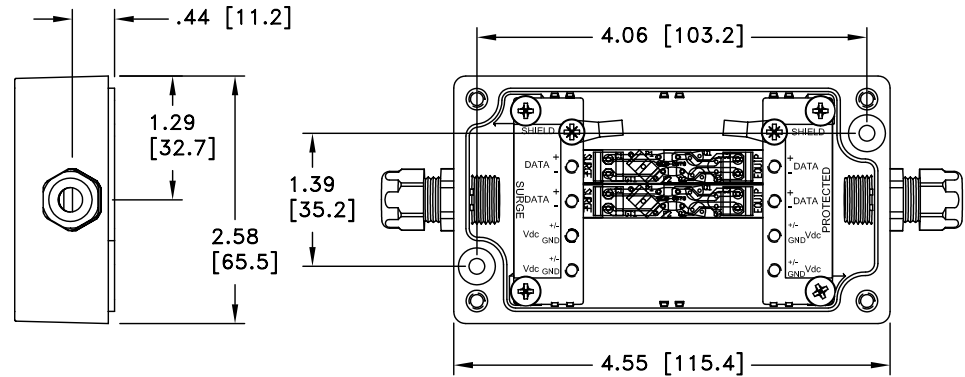
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REVISIONS

REV LTR	DATE	ENG	MKTG	Q.A.
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MAXIMUM CHARACTERISTICS DATA	
TURN-ON(@10mA):	±30Vdc TYPICAL
UL 497B STRIKE VOLTAGE BREAKDOWN (100 Vdc /SEC RISE):	±31 TO ±32 Vdc
RESISTANCE:	1Ω ±20%
DATA RATE:	UP TO 25Mbps
MAX HOLDING CURRENT:	400mA @ +20°C
	620mA @ -40°C
	290mA @ +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.




NOTES:

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

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER	R. SWART	DATE	09/20/04	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IX-2M/W CUSTOMER PRINT			
MECH ENGINEER	R. SWART	DATE	09/21/04				
ELEC ENGINEER	L. CHANG	DATE	09/20/04				
MARKETING	S. DOTTER	DATE	09/21/04				
QUALITY DEPT	L. JACQUES	DATE	09/21/04				
CAGE CODE	61114	FILE NAME	-C1	SCALE	1/2	SHEET	1 OF 1