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# REVISIONS

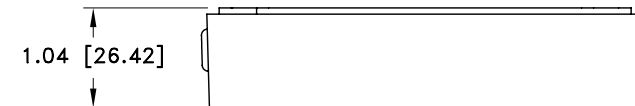
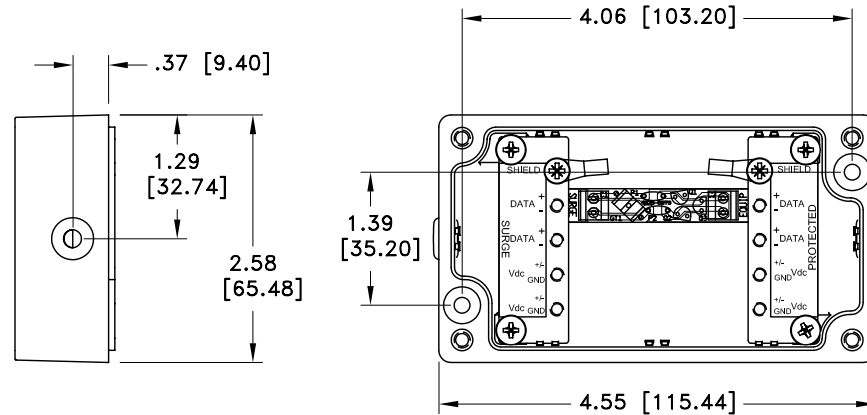
REV LTR	DATE	ENG	MKTG	Q.A.
A	10/08/03 <small>RS</small>	LC	SD	LJ

## MAXIMUM CHARACTERISTICS DATA

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


## GENERAL CHARACTERISTICS

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



CUSTOMER APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRAFTER R. SWART	DATE 09/23/03	 P.O. BOX 9000 MINDEN, NV 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IX-1M CUSTOMER PRINT		
MECH ENGINEER R. DUNNING	DATE 09/24/03			
ELEC ENGINEER L. CHANG	DATE 09/24/03			
MARKETING S. DOTTER	DATE 09/24/03			
QUALITY DEPT L. JACQUES	DATE 09/24/03	CAGE CODE 61114	FILE NAME -C1	SCALE 1 / 2
		SHEET 1 OF 1		

## NOTES:

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