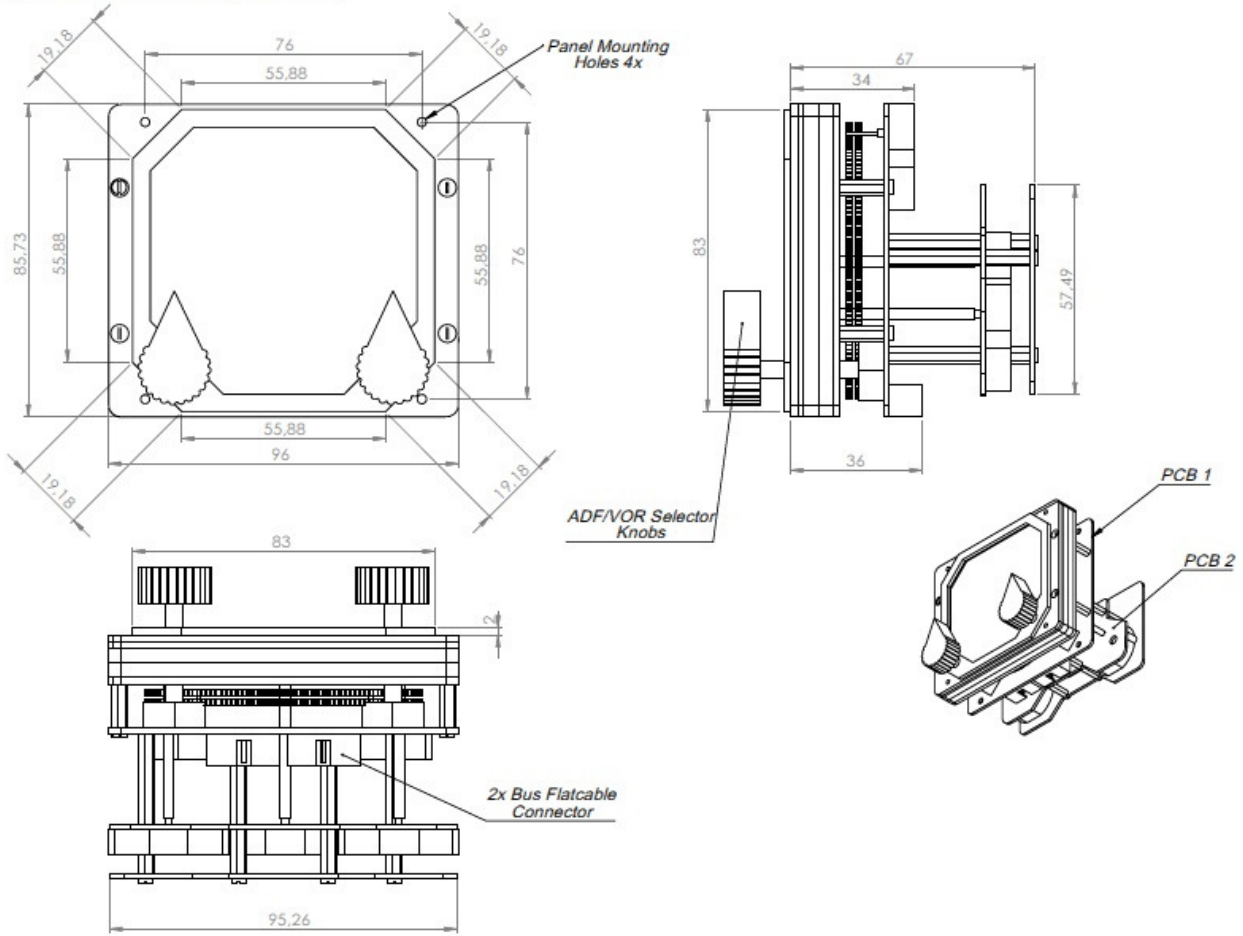


TECHNICAL DATA GSA-RMI-B

Flight Illusion B737 Radio Magnetic Indicator



SPECIFICATIONS

MODEL	GSA-RMI-B	
INPUT	DC VOLTAGE	5V & 12V dc
	RATED CURRENT	
	CURRENT RANGE	
	RATED POWER	
	VOLTAGE RANGE	4.5 ~ 5.2V & 10,8 ~13,5V
	SETUP TIME (AFTER POWERUP)	40000 mS
OUTPUT	NEEDLE RESOLUTION (BOTH NEEDLES)	
	STEPS (FULL SCALE, BOTH NEEDLES)	
	MAX NEEDLE SPEED (BOTH NEEDLES)	
	MAX ANGLE	
	RESPONSE TIME (AFTER RECEIVING COMMAND)	
	BACKLIGHT COLOR TEMPERATURE	
PROTECTION	UNDER VOLTAGE	Below 4.3V: Gauge will be switch off, recovers automatically after voltage raise above 4.3V
ENVIRONMENT	WORKING TEMP.	-20 ~ +50°C
	WORKING HUMIDITY	20 ~ 90% RH non-condensing
	STORAGE TEMP., HUMIDITY	-40 ~ +55°C, 10 ~ 95% RH
	TEMP. COEFFICIENT	±0.03%/°C (0 ~ 50°C)
	VIBRATION	10 ~ 500Hz, 5G 10min./1cycle, 60min. each along X, Y, Z axes
OTHERS	MTBF	95K hrs
	DIMENSION	83x83x40 (mm)
NOTE	1. The gauge is considered a component which will be installed into a final equipment. The final equipment must be re-confirmed that it still meets the requirements.	
	2. Length of set up time is measured at first cold start. Turning ON/OFF the gauge may lead to increase of the set up time.	



**FLIGHT
ILLUSION**

more than simulation