



KVAND
Aircraft interiors

3B Sadovaya-Chernogryazskaya St.
Moscow, Russia 107078
Tel.fax: +7 095 975 52 73
e-mail: kvand@kvand.com
www.kvand.com

2B Aerodromnaya St.
Minsk, Belarus 220065
Tel.fax: +375 (17) 222 56 56

INVERTER (P/N 435137.001)



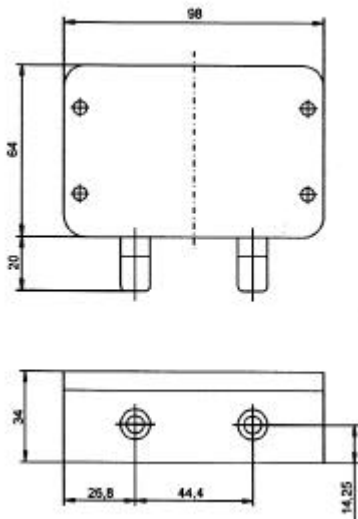
The inverter is designed to power the linear luminescent lamps in cabins of aircrafts.

- Increase light output of luminescent lamps
- No pulsation of luminous flux
- Low EMI
- Low acoustic noise
- Short-circuit protection
- Compact aluminum case with polymeric coating

TECHNICAL SPECIFICATION

Input voltage, VDC	18 – 33
Power consumption, W	< 30
Output power, W	6 – 26
I/O isolation voltage, VAC	1500
Operating temperature range, °C	-20 ... +55
Operating pressure range, mmHg	90 – 560
Degree of protection	IP54
Weight, kg	0.35

OUTLINE DRAWING (in mm)



PIN DESCRIPTIONS

Input	
Pin	Circuit
+	+27V
-	0V

Output	
Pin	Circuit
L1	
L2	