



- SPECIFICATIONS**
1. VOLTAGE 12 TO 80 VDC
  2. CURRENT DRAIN 0.8A
  3. TEMPERATURE RANGE:  
LOW: -30 +/- 3 DEG C  
HIGH: 80 +/- 3 DEG C
  4. FREQUENCY: 1250 Hz +/- 20%
  5. OUTPUT LEVEL AT 1M 12V-87 DB(A)+/- 4DB(A)
  6. DUTY CYCLE: 1 PULSE PER SECOND  
50% ON - 50% OFF
  7. IP66
  8. COLOUR: BLACK
  9. MANUFACTURER CERTIFIES THAT THIS PRODUCT CONFORMS TO THE REQUIREMENTS OF THE EUROPEAN COUNCIL FOR 'e' AND CE MARKING

PROPRIETARY NOTICE EXPRESS WRITTEN CONSENT OF BRIGADE ELECTRONICS PLC.

Item#	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference
Designed by DKERAI	Checked by DKERAI	Approved by: date DKERAI - 21/07/06	File name 14/12/2005
Scale 1:1			Date 14/12/2005

THIS DESIGN AND TECHNICAL INFORMATION APPEARING ON THIS DRAWING IS THE PROPERTY OF BRIGADE ELECTRONICS PLC AND IS DISCLOSED IN CONFIDENCE. IT IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR APPROPRIATE BY OTHERS, EITHER IN WHOLE OR IN PART, WITHOUT THE

**BRIGADE ELECTRONICS**

VRA-230 (S) 12-80VDC

BE-000387-00-06

Edition A  
Sheet 1/1