



GROUND CONTROL ELECTRONICS UNITED

UVIPAC INSTRUCTIONS

PLEASE SEE REVERSE FOR WARNINGS BEFORE PROCEEDING

1. Remove any labels that have been placed over the window in the EPROM and remove any sticky residue to leave the window absolutely clean. Failure to clean the window completely may prevent complete erasure.
2. Push the EPROM pins into the black conductive foam. If erasing (formatting) Datapaks, simply remove the PCB containing the EPROM from the plastic case and insert into the slot without the foam. Do not turn: the UVIPAC upside down when it contains EPROMs or Datapaks as they may become jammed inside.
3. Lift the door in the front of the UVIPAC and slide the foam containing the EPROM(s) into the slot as far as it will go. There is a stop and guide rails in the base. Close the door and then switch on the mains. The indicator on the top will glow to show that the unit is in operation.
4. When the required amount of time has elapsed, switch off the mains, lift the door and remove the foam containing the EPROM(s). The UVIPAC may be tilted to facilitate removal. EPROMS CAN BECOME DAMAGED BY EXCESSIVE UV EXPOSURE SO DO NOT FORGET THAT THE UVIPAC IS ON.
5. The UVIPAC(T), with timer, will switch off automatically after approximately 15 minutes. It can be reset for a further period, if required, by switching off the mains and pausing for a few seconds, and then switching back on. The timing period can be interrupted at any time during the cycle by just switching off the mains. Do not leave the UVIPAC(T) switched on at the mains when the timer period has elapsed.
6. EPROMS should be checked for blank status (FF) before re-programming. If the EPROM has not been erased during the first period of time, then it can be put in for a further period of 5 minutes and checked again for status. Any EPROM that has not been erased after 20 minutes is probably dud. DO NOT EXCEED THIS EXPOSURE TIME. One way to check is to look for blocks of data that have been erased i.e. at FF, followed by blocks that have not been erased. This is usually the best indication of a dud EPROM that should be discarded after first checking that the window is completely clean.

IF THE UVIPAC DOES NOT FUNCTION AFTER THE MAINS SUPPLY, FUSE AND WIRING IN THE MAINS PLUG HAVE BEEN CHECKED THEN IT WILL HAVE TO BE RETURNED TO US FOR SERVICING. REPAIRS BY UNAUTHORISED PERSONNEL ARE NOT RECOMMENDED.

- SALES & ACCOUNTS: UNIT 7. KINGFISHER COURT. HAMBRIEGE ROAD, NEWBURY. BERKSHIRE RG14 5SJ TEL: 0635 524008 FAX: 0635 528115
PURCHASING & DELIVERIES: 68A STOCKETT LANE. COXHEATH MAIDSTONE, KENT ME17 4PY TEL: 0622 747416 FAX: 0622 747412 •
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Company Registration Number 2600658

WARNING

PLEASE READ ALL THE NOTES BEFORE USING THE UVIPAC

The UVIPAC should be fitted by the user with a 13 amp plug fitted with a 2 or 3 amp fuse.

The discharge tube used in the UVIPAC emits short wave ultra-violet light which is harmful to eyesight and skin if exposed. Mains voltage is obviously present inside the case and there is also a very high voltage generator for the discharge tube producing around 700 volts. Therefore do not operate the unit with the door open or with the case dismantled.

The discharge tube also generates a small quantity of tri-atomic oxygen (ozone) which is harmful and should be particularly avoided by asthma sufferers. The case is not ozone tight so use it in a well ventilated place.

The discharge tube contains mercury; if broken dispose of with extreme care. The slight rattle that can be heard if the UVIPAC is shaken is the spent mercury carrier sliding around in the tube.

REPAIRS TO THE UVIPAC SHOULD NOT BE UNDERTAKEN BY UN-AUTHORISED PERSONNEL.

We will accept no responsibility for any claims arising from misuse or of the UVIPAC or any claims arising from ignoring the preceding warnings.