

Electrickery

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Data Sheet

PJC808 Data Projector Control

effective from 26/08/08

Description

A smart timer that issues RS-232 control commands to suitable data projectors.

Small, powerful, lightweight, easy to use.

Settings easily edited with free Win software.

For auto-timed control of DVD players, computer displays, TV.. any compatible input to the projector.

Applies to Shop front displays, Expos, Theatre, AV installations, After hours promotion.

Features

- ✓ Multi-day, multi-event On/Off timer
- ✓ Reliable RS-232 data control of projectors
- ✓ Control *Wake, Sleep* or similar, etc, as set by timer
- ✓ Size w 85mm x d 105mm x h 75mm Weight <250g
- ✓ Lithium battery timer memory backup
- ✓ Sturdy metal enclosure
- ✓ Supplied with control for one projector
- ✓ Connect to PC to change projector, via USB
- ✓ Free Win software and control files
- ✓ Includes 9pin D-Sub M-F cable eg. PC Mouse extn
- ✓ Includes 230V to 12VDC Australian Pwr Pack
- ✓ 24 months warranty, return to Electrickery



Shown with mouse to indicate size. Current model 2012.
Design and implementation is subject to change without notice.



The PJC808 has been designed in response to requests for an adaptable, low-cost data projector controller, simple to operate, rugged and reliable.

It sends two control instructions to the projector. One when the timer goes ON, and one when the timer goes OFF. There are many options for the instructions. Mostly, the *Wake* and *Sleep* type of instruction is used, to wake up the projector from *Stand bye* to *Operating*.. showing the media that is connected.. and then to put it to sleep when *Operating* is ended, back to *Stand bye*. Of course, these times must meet the warm-up and cool-down requirements of the particular projector in use. The user is responsible for this. The PJC808 only controls the projector, not the media player (DVD, computer, etc). The media player can run continuously, or controlled in other ways. Contact Electrickery for advice, if required.

To operate the PJC808,

- 1) The PJC808 requires operating conditions the same as your projector.
- 2) Please read the Timer instructions that came with your PJC808, and the manual for the projector you are using. You will need to set the time for your area.
- 3) Confirm that the PJC808 you have has the firmware for the projector you intend to control. This information is in your purchase or upgrade invoice. Use our free software to edit projector settings.
- 4) Check that the projector is plugged into power, and is in standby mode. Connect the PJC808 to the projector using the 9 pin D-Sub M-F data cable. Do not use a longer cable, for best reliability.
- 5) Connect the power supply to the PJC808, make sure the Timer indicator is in OFF position, and switch the power on. Connect your media (DVD, computer, etc) to the projector, and start it playing.
- 6) It is recommended that the set-up be tested by manually selecting ON on the Timer. The projector should power-up. When it has completed its power-up routine it can be switched off by selecting OFF on the Timer of the PJC808. Further details see the Timer Temporary Override in Timer instructions.
- 7) Having read the Timer instructions, you can set up the desired sequence of On and Off events for your requirements. Set the Timer to AUTO. The system is now ready to control the projector as instructed.

Please contact Electrickery with any questions about using the PJC808.