



www.fittech.com.au • info@fittech.com.au

MADE IN AUSTRALIA

Fault finding the KMS.

Fitness Technology

21 Bishop St.

Skye SA 5072

Australia

+61 8 8331 9229

Mob: 0418 815 400

www.fittech.com.au

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Follow the steps listed below:

1. Connect the XPV6+ to the computer via the USB lead.



2. Connect the power supply to the XPV6+ via a 2m lead.

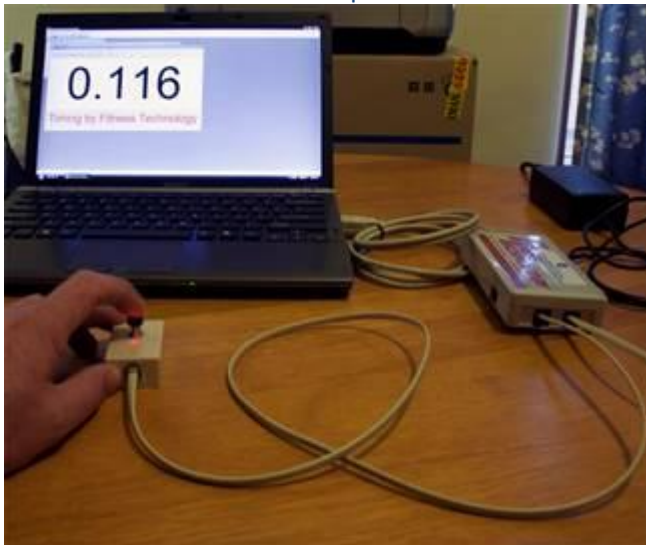


3. Connect the test switch to the XPV6+ via the cable to be tested.



4. Start the KMS software and go to Tests/Contact Time.

5. The Red LED should light up on the test switch and when the button is pressed and released a contact time should show up on the software.



6. If this occurs the cable is OK if not the cable cannot be used.
7. Once all of the cables are tested we can test the timing lights.
8. Using one off the known good cables connect a timing light to the XPV6+ and align it with a reflector unit.
9. The light should come on when it is aligned.
10. With the software still in contact time pass your hand between the timing light and the reflector unit to break the beam.
11. A result should show up in the contact Time window of the KMS software.



12. Do this for all timing lights.
13. If all lights are tested OK you can start connecting up your Gate setup for the test.
14. Start with one light and test then two lights and test then three lights etc.