

## Powerboard Fault

A powerboard was found to have a fault in its illuminated on/off switch, causing a minor electrical shock to a member of staff.

Sansai 4-way power board  
(pictured after the on/off switch cover was removed)



### BACKGROUND

A member of staff received a small electrical shock from the switch of a Sansai powerboard. The illuminated on/off switch was found to be cracked; this exposed the operator to a live wire present. Two other Sansai powerboards in the area were found, under close inspection, to have cracks to the switch.

A similar powerboard, supplied by Complete Office Supply (COS), was found to have the same design, whereby there is a shock risk if the switch cracks.

### WHAT WAS DONE WELL

- All Sansai powerboards in the area were quarantined.
- UNSW Procurement was notified in order to liaise with the UNSW preferred supplier.
- The manufacturer was informed of the incident.
- Product Safety Australia was notified.

### ACTION FOR LOCAL AREAS TO TAKE

- Carefully inspect all powerboards with illuminated on/off switches for cracks/faults. Dispose of any found to be damaged.
- Avoid use of any powerboard with illuminated on/off switches.

The quality of the Sansai powerboard is still under investigation.

#### Further information:

Contact your Faculty Health, Safety Environment Coordinator  
[www.safety.unsw.edu.au](http://www.safety.unsw.edu.au)

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