## SAFETY ALERT 06 December2016

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

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

## ACTION FOR LOCAL AREAS TO TAKE

- x Carefully inspect all powerboards with illuminated on/off switches for cracks/faults. Dispose of any found to be damaged.
- x 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	Corresponding author for this alert: <u>b.farrell@unsw.edu.au</u>