

# SAX-6 Area Alarm Computer Interface

## About this manual



When you see this symbol, the associated text in **bold type** refers to something which may cause danger or damage.

## Mounting

Fix the plastic box securely to the wall using the mounting holes at each corner.

## Connecting

Bring the cables into the box using the holes provided.

## Supply



**This equipment is not suitable for connection to an IT power source.**

**A readily accessible disconnect device must be provided.**

**The supply must be fused at 3 amps. The Maximum Prospective Fault Current must not exceed 1500 amps.**

Remove the **“Warning”** cover to reveal the mains terminals. Connect live, neutral & earth to the appropriate terminals. Make a small cutout in the side of the cover to allow the cable to pass and replace the cover.

## Signals

Connect the B & C terminals to the B & C terminals on the SAX-6 area alarm using screened cable of at least 0.5sq mm and a maximum of 250 metres long.



**The cable must not be shared with any other system. Cables must have a minimum of 20mm clearance from all other cables.**

## Outputs

Connect relay outputs as required. The contacts are closed, opening in the event of an alarm condition or power failure. The contacts are rated at 50v, 0.5A resistive

