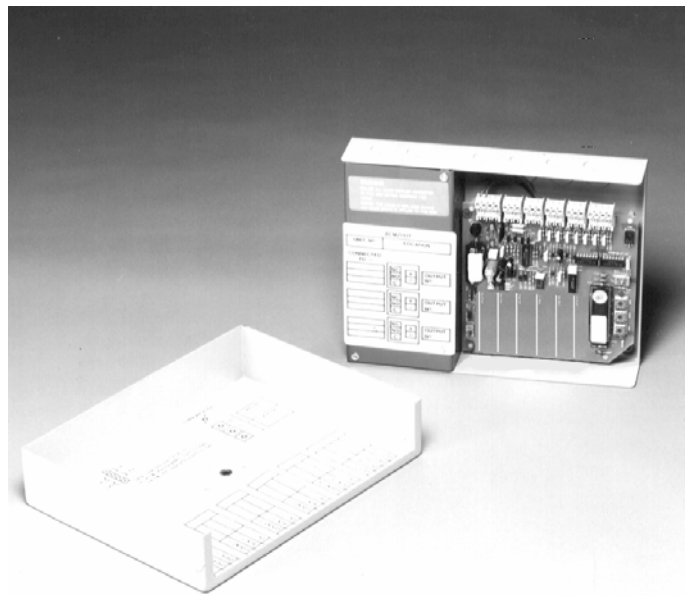


Alarm monitoring outstation**Overview**

ACM outstations are a range of powerful compact devices which may be linked to the ACM Energy Management System. Outstations are non-dedicated in their function. Several models are available but primary functions are determined at commissioning by transmitting control mode information to each outstation from the system controller, the ACM/CPU.

The ACM/ALM is an alarm monitoring outstation. Eight digital inputs are provided to monitor alarm conditions.

The steel enclosure features a tamperproof lid and knock-out conduit entries. There is provision below the insulated mains power supply cover for up to three opto-isolators, common alarm relays etc.

**Specification**

Enclosure :	Beige Mild steel with textured epoxy coating.
Dimensions :	250 (w) 195 (h) 50 (d)mm.
Conduit entry :	6 * 20mm knockouts.
Mounting :	3 * raised fixing points (suitable for mounting on an uneven wall) .
Weight :	2350g.
Storage temperature :	-65°C to 125°C.
Operating temperature :	0°C to 70°C

Power Supply :	220-240Vac, 50Hz (8-12 volts pcb only).
Power consumption :	12Va.
Terminations :	Screw terminal connectors accept cable from 0.5 to 1.5mm diameter.
Digital inputs:	Eight inputs for alarm monitoring (All accept 0-5v or volt free signals).
