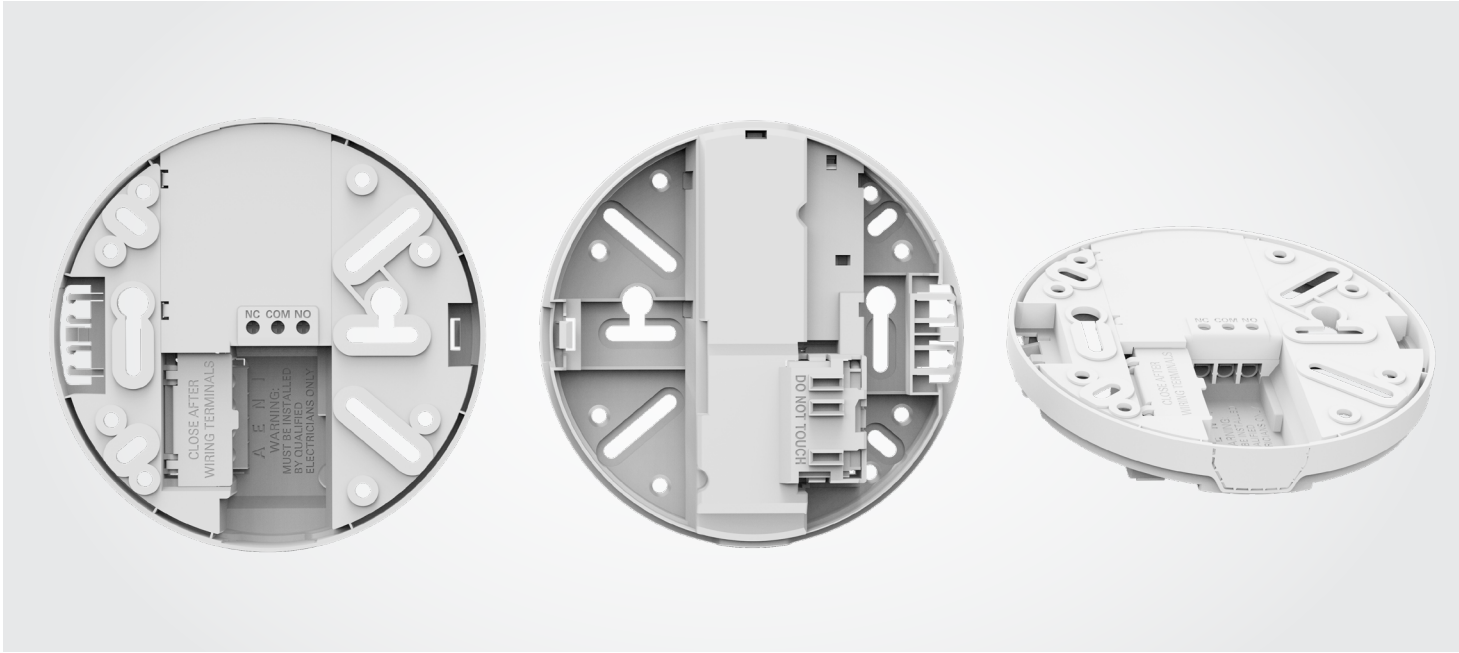


# SMOKE ALARM RELAY BASE



## SMOKE ALARM RELAY BASE

This relay base is designed to support Emerald AC powered 220V-240V/50Hz smoke alarms. Not only does it securely hold the smoke alarm in place but also includes an electro-magnetic relay in its bracket.

The relay base's test function allows users to confirm the correct functioning of the relay base by simply pressing the smoke alarm's test button. In the event of a real emergency, the relay base responds to the smoke alarm's signal, enabling it to trigger various safety systems or devices within the building, enhancing overall safety.

### SPECIFICATIONS

MODEL NUMBER	SAARB
DIMENSIONS	139 x 29mm
WEIGHT	120g
WARRANTY	5 years
MATERIAL	Flame retardant ABS plastic
MAINS POWER	220V-240V AC 50-60Hz
OPERATING CURRENT	≤50mA
HARDWIRED INTERCONNECT	Relay base+Hybrid Smoke Alarms ≤ 24 pc Relay base+240V Smoke Alarms ≤ 40 pc
WIRED DISTANCE	150m
TERMINALS	Active, Neutral, E-Loop and Interconnect terminals
RELAY RATING	250V AC, 3A
RELAY CONTACTS	NO/COM/NC (voltage-free)
NORMAL OPERATING AND STORAGE TEMPERATURE	0°C to 40°C
NORMAL OPERATING AND STORAGE HUMIDITY	≤93% relative humidity (non-condensing)
PACK INCLUDES	Relay Base, instruction manual and screws
COMPLIES WITH	AS/NZS 3100

### FEATURES

- Compatible with Emerald 240V alarms and Hybrid smoke alarm
- Flame retardant ABS plastic
- Supports a maximum rated load of 250V AC, 3A
- Neutral wire fault protection

