

Product Information



Designed, Engineered &
Certified to Australian
Standards in Australia

Mech Format Motion Detectors 3-Wire

Australia's first light and motion sensitive PIR detectors in a Mech Format.

The HNS050MD is a light sensitive movement detector which triggers S-Click™ timer switches and the HNS060MD senses movement only.

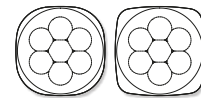
The HNS050MD is light sensitive so that it will only trigger the lights when it is dark (<20 lux). For use in meeting rooms and works spaces where there is natural light, it will only start the S-Click™ timer switch when movement is detected and the room is dark, saving energy. The S-Click™ timer switch can still be used as normal if extra light is required. Typically the timer set to a period of 30 minutes or 1 hour would be used.

The HNS060MD is not light sensitive and would be used in places where there is no natural light, for example laundries and toilets. The HNS060MD continually restarts the S-Click timer switch every time it senses movement.

When using either the HNS050MD or the HNS060MD the S-Click™ timer switch can be operated manually and the timer period can be changed at any time using the S-Click™ timer switch programming mode.

Features and Benefits:

- Sense movement and light to start S-Click™ timer switches
- Automatically turn on power when movement in a 2m radius is detected
- Save power by turning power ON when movement is detected and OFF after a predetermined time
- Two detector versions for different applications
- Fits in standard HPM and Clipsal face plates (lenses included)
- Certified to Australian and New Zealand standards AS/NZS 3100 & CISPR 15
- Designed, engineered and manufactured in Australia
- MUST be used with S-Click™ timer switches
- Timer switch still works as usual
- 3-Wire must use neutral



Lenses included to
suit both Clipsal and
HPM style wall plates

Mech Format Light Sensitive Motion Detector 3-Wire 230V

Part No. HNS050MD

- Light sensitive PIR detector
- Only detects if it is dark (less than 20 lux)
- Starts timer switch when movement is detected within 2m (red LED Flashes)
- Use for work spaces and meeting rooms
- MUST be used with S-Click™ 2-Wire and S-Click™ 3-Wire timer switches HNS410TM, HNS420TM, HNS440TM or HNS450TM



Part No.
HNS050MD

Mech Format Continuous Motion Detector 3-Wire 230V

Part No. HNS060MD

- PIR detector
- Continually restarts S-Click™ timer switch every time movement is detected within 2m (red LED flashes) regardless of light level
- Use for bathrooms and laundries
- MUST be used with S-Click™ 3-Wire timer switches HNS440TM or HNS450TM



Part No.
HNS060MD

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.