

Anti-Ligature Detector Base

ALD302L



Features

- Easy to install plus no need for the addition of a T-Breaker to maintain Loop Continuity
- Easy to Reinstall device if removed
- Suitable for most Detector Heads and other Electrical Equipment
- Built in Magnetic Switch provides Loop Continuity when Multiple Items are removed
- Certified to 3.4kg Release Load
- Additional Built in Reed Switch to monitor when the 2 halves have been released
- Anti-Tamper Lip to prevent Storage of Contraband between Base & Detector
- Wide range of Environments including, Hospitals, Mental Health units, Prisons & other Secure Facilities
- Approved for in-cell Detection by National Offender Management Services (NOMS) England & Wales

Description

Anti-Ligature Detector mounting bases prevent the detector from providing a fixed point of attachment for any form of binding which could be used in a self-harm attempt. This is achieved by ensuring that the detector assembly detaches from the baseplate under the application of a maximum of 3.4kg of force.

Used in Environments such as Hospitals, Prisons, Mental Health & other Secure Facilities, ALD302L Anti-Ligature bases eliminate points where core, rope or bedsheet could be used to Ligature or self-harm.

The Built-in Magnet switch provides loop continuity even when multiple devices are removed, without the need for a separate T-Breaker. As well as being easy to install, the ALD302L is certified to a 3.4kg release load.

It is a requirement of the Australian Standards and a function of all complying Fire Alarm Control Panels that if a detector is removed from the circuit (whether it be a conventional zone or an addressable loop) that the Panel to which it was connected annunciates a FAULT condition. In the general case it's fault would be indicated by way of a local buzzer and LED indication at the Fire Alarm Control Panel and a FAULT signal to the Fire Brigade or remote monitoring centre.

Specification

- | | |
|------------------------------|---|
| • Release Load (kg): | 3.4kg |
| • Device Weight (kg): | 0.16kg |
| • Colour: | White |
| • Material: | Flame Retardant Polycarbonate |
| • Product Ingress Integrity: | Robust & Concealment proof (Contraband / Paraphernalia / Weapons) |
| • Compatibility: | Universal - Confirm Detector Compatibility with Supplier |