



Axis^{AX}

בסיס לגלאי אפולו אנלוגי

Detector Base

The Axis Series Intelligent Detector Bases offer unique fire alarm industry features that simplify installations and provide tremendous flexibility. Incorporating sub-addressable and SLC loop-powered ancillary outputs, these intelligent bases allow for cost-effective and trouble-free installations.

By sub-addressing ancillary outputs off of the Intelligent Detector Bases, remote LEDs and relays are independently controlled by the Axis Series Intelligent Fire Alarm Control Panels. In addition, the remote LEDs and relays are SLC loop-powered which reduces the need for additional field wiring and external power supplies. Sub-addressing and SLC loop powering of ancillary outputs makes installation, programming, and commissioning of the most complex projects extremely simplistic.

These Intelligent Detector Bases are available in either standard, E-Z-Fit, relay, or isolating base configurations; they mount to a 3" or 4" square or octagonal electrical box. Based on type of base selected, an optional Advanced Fire Systems adapter kit may be required for 4" square or octagonal mounting.

Bases are specifically designed to enable "one-way-only" intelligent detector insertion without any need for force. Simply insert the detector and rotate clockwise. Incorporating a high degree of protection against unauthorized removal of detectors, each base can be locked to it's associated detector by a mini-hexagonal screw.



Key Features

- Patented XPerT Addressing
- Sub-Addressable Ancillary Outputs
- SLC Loop-Powered Ancillary Outputs
- Integral Remote LED Output
- In-Out Terminals for Ease of Wiring
- Dedicated Terminal for Shielded Cable

Specification

Remote LED Output Current	5 mA (maximum)
Relay Base Only Relay Voltage/Current	30 VDC/VAC @ 1 Amp. (resistive) 5 mA 40 μ A <1 μ A
Activation Surge Current	5 mA
Energized Current De-energized	40 μ A
Current	<1 μ A
Terminals	Nickel-Plated Steel
Environment	Indoor, Dry
Operating Temperature	32-120°F (0-48°C)
Humidity	10-93% (non-condensing)
Dimensions D x H Standard & Relay Base	4" x 15/16"
E-Z-Fit Base	6 3/8" x 5/8"
Weight oz	3.5
Housing	Polycarbonate, 94 V0

Order Codes and Options

45681-210AEL: Detector Base