



### Key Features

- May be fitted internally to each Stratos detector on a system, or if a Command Module is used, a single APIC may be used in Multi Address mode in the Command Module for signaling up to 127 detectors resulting in reduced cost in large systems.
- Direct addressing of multiple alarm thresholds provides opportunity for earlier intervention.
- Compatible with Stratos-HSSD, Stratos-Micra and Stratos-Ex detectors.

### Description

The Stratos APIC (Addressable Protocol Interface Card) provides a cost effective interfacing solution for Apollo loop protocol based fire detection systems.

The APIC utilises the Series 90 loop protocol to ensure optimum compatibility with all Apollo based systems. Apollo XP95 and Discovery compliant systems are backwards compatible to series 90.

Stratos detectors fitted with the APIC are indicated at the control panel as 'Optical Smoke' and returns the following loop condition values:

Condition	Analogue value
Fault	4
Normal	25
Aux	32
Pre-Alarm	48
Fire 1	64
Fire 2	127

### Applications & Acceptance

Stratos Apollo protocol APICs have been used successfully to interface many systems worldwide.

### ORDERING INFORMATION

Part No.	Description
30430	APIC Apollo Protocol