

## PROJECT SNAPSHOT

### SHOPPING CENTRES

#### DAVID JONES HAY STREET

##### FireFinder™

### OVERVIEW

The new David Jones store located on Hay Street Mall Perth is the result of a \$100 million redevelopment of the Aherns department store site. With 162 years of history David Jones is the world’s oldest department store still trading under the original name

### SYSTEM SUMMARY

The system comprises of a **FireFinder™** panel with 3 Loops and approximately 180 Apollo devices. Atrium louvers, smoke dampers, fire pumps and smoke fans are all controlled from the panel.

The **FireFinder™** also provides a high level paging output for faster emergency response by staff.

### SITE SPECIFIC CHALLENGES

The transformation from Aherns to David Jones had to be seamless with no major inconvenience to customers. To achieve this, the project had to be staged on all levels from store appearance to fire detection.

The **FireFinder™** needed to be installed early in the process with each new section being brought on line as required. With each newly completed section came the need to incorporate the complex smoke control requirements into the system program.

### SITE SPECIFIC SOLUTIONS

The flexibility of the **ConfigManager** programming software enabled Ampac and the customer to overcome the staged installation challenge with relative ease.

The **FireFinder™** wireless modem was used to facilitate the downloading of new software in quick time without the need for Ampac to attend site.



### INSTALLER’S STATEMENT

“The combination of Ampac’s service and **FireFinder™** technology made this complex project a great deal easier to manage.”

Tony Bermeister – Nilsen Electric

### SPECIFICATION

Panels / Network Nodes	1
Loops	3
Panel Relays	24
Fire Fan Controls	15
LCD Repeaters	0
Detectors	131
Devices	52
Door Holders	0
Sounders / Speakers	0
Detector Model	XP95